## **Historic, Archive Document**

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PETUNIA Fringed Snewsterm

A NEW A.B.C. INTRODUCTION

Purest glistening white flowers, 2½" to 3", medium to heavy tringed. Dwarf habit for pots or bedding.

½ Tr. Pkt., 65c; Tr. Pkt., \$1.00; 1 64 oz., \$2.25; 1 32 oz., \$3.75;

1/16 oz., \$6.75.





## DWARF CALIFORNIA GIANT PETUNIA

## A.B.C. Private Stock

You will find this blend of California Giants highly desirable as a pot plant to be grown in 3-inch or 4-inch pots for Easter and early Spring sales. Selected with great care, this strain is noted for its uniformly dwarf habit of growth and a high percentage of large, attractive flowers. In the A. B. C. Private Stock you will get a wide range of colors, including the lighter pinks and roses as well as the popular dark shades and bi-colors. **Grown exclusively for our customers.** The A. B. C. Private Stock strain is also offered in light and dark shades at the same price. Please specify if wanted.

**PRICES:** ½ Tr. Pkt., **75c**; Tr. Pkt., **\$1.25**; 1/64 oz., **\$2.50**; 1/32 oz., **\$4.50**; 1/16 oz., **\$8.00** 



## AN A.B.C. INTRODUCTION Petunia Fringed Snowstorm

PICTURED ON FRONT COVER

Glistening white with touch of yellow in throat. Abundant producer of medium to medium heavy fringed flowers,  $2\frac{1}{2}$  to 3 inches in diameter. Ideal for pots or bedding. See front cover for picture.

½ Trade Packet, **65c**; Trade Packet, **\$1.00**; 1/64 oz., **\$2.25**; 1/32 oz., **\$3.75**; 1/16 oz., **\$6.75** 

## WORTHWHILE NOVELTIES



Kalanchoe "Brilliant Star"

#### PETUNIA

## Ruffled Little Giants

A new and desirable introduction to Petunias. The plants are very compact and erect growing 8" to 10" tall and literally covered in bloom when in full flower. The flowers are medium sized and well ruffled and in color range from a combination of pink and white to red and white. Excellent for either border or pots.

Tr. Pkt <b>75c</b>	1/64 oz <b>\$1.40</b>
1/32 oz <b>\$2.50</b>	1/16 oz <b>\$4.50</b>

#### DOUBLE PETUNIA

## Colossal Shades of Rose

The largest, 100 per cent double, plain, waved, ruffled and fringed petaled, strong and vigorous growing Petunia yet to be seen. Plants grow about eighteen inches tall, with heavy stems, luxuriant foliage and under good cultivation the huge flowers measure from four to five and one-half inches across. The color shades range from a few of light and salmon-pink to mostly deep pinks and purplish rose.

## FOR THE FLORIST

While introductions have been limited the last several years, you will find those listed below of particular merit. Your special attention is called to the two Petunias on the opposite page.

## KALANCHOE "Brilliant Stap"

Coming direct from our grower in Denmark, Kalanchoe "Brilliant Star" looks very promising. It is a new cross offered to the trade for the first time. It is an intense bright red, not unlike the color of Begonia Luminosa. The flowers are about three times the size of Blosfeldiana and stems are about 1/8 inches long.

"Brilliant Star" has proved very sucessful as a cut flower, our grower reporting he has kept the flowers in water for 10 to 14 days with success. Also ideal for pots.

Tr. Pkt. .....\$1.50

## Swiss Giant Orange

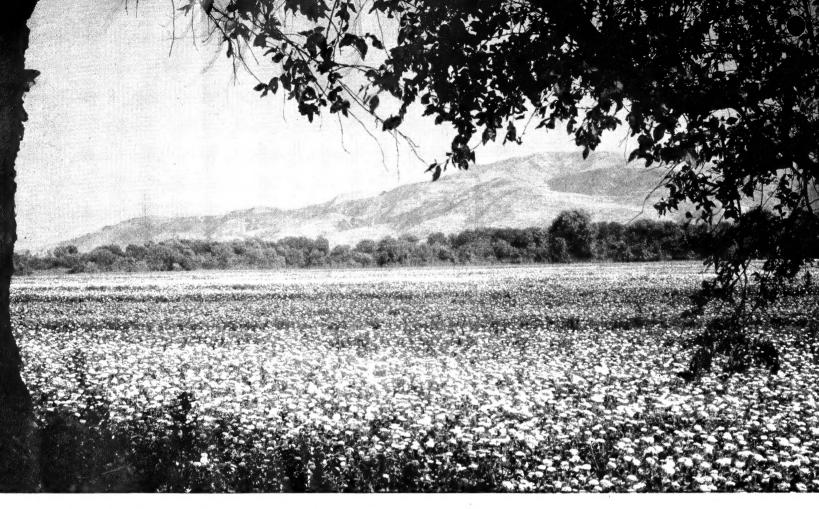
From Holland comes this pure light orange pansy of Swiss Giant size. This novelty was developed by crossing the variety known as ST. Knud on Swiss Giant Yellow with dark blotch. Over ten years of selection was necessary to develop this welcome addition to the Giant flowering 

#### DOUBLE PETUNIA

## America

Silver Medal All-America 1943. Medium-sized, carnationflowered, rose-pink. Prolific-blooming Nana Compacta. Flowers are produced all season long, making it fine for bedding as well as for cut flower purposes. Very satisfactory as a pot plant.

Tr. Pkt <b>\$2.00</b>	1/64 oz	\$7.50	1/32 oz <b>\$13.60</b>
1/16 oz	\$24.75	1/8 07	\$45.00



# Annuals—for the greenhouse and for outdoor culture

ACROCLINIUM (Everlasting)		ALYSSUM Tr. Pkt. Oz.
Sensation Giants Double. Rose to light pink shades. One of the strains with larger flowers and longer stems. Excellent cut flow		Carpet of Snow (Procumbens Snow Cloth.)         Spreading 2 to           3 inches
Tr. Pkt 10c 1/4 oz 25c Oz 80c 4 oz	\$2.75	A. B. C. Special "Little Gem." White. 4 to 6 inches
AGERATUM Tr. Pkt.	Oz.	Lilac Queen. Pale lilac flowers, color deepens as weather becomes cool. 9 in
Blue Perfection. Dark blue bedder. 8 in\$0.15	\$1.25	Little Dorrit. White. (A.B.C. special strain). Forms perfect bush about 4 inches high
Blue Bedder. Flowers lavender-blue, borne on uniformly compact plants. 4 in		Violet Queen. Dwarf compact habit, free flowering with sweet scented flowers. Rich violet color. (1/4 lb., \$4.75) .25 1.25
Blue Ball Improved. An improved Blue Perfection. 6 in	3.50	Maritimum (Sweet Alyssum). White. Used for cut flowers. 10 in
Blue Cap. Dwarf, compact, flowers larger than "Little Blue Star" and deeper in color(1/4 oz., \$1.00) .25	3.50	AMARANTHUS
Fairy Pink. A dwarf, compact Ageratum of delightful		Molten Fire. Brilliant poinsettia-like tips. 4 ft. (1/4 oz., 40c) \$0.15 \$1.25
soft salmon rose-pink color	1	Salicifolius (Fountain Plant). Green with bronze, tops blood red. 3 ft
Little Dorrit. Azure Blue	1.25	plood red. 5 ft
Little Dorrit. White	1.25	AMARYLLIS
Midget Blue (New). Very low (3 to 4 inches) compact plants covered with small true azure blue flowers (1/4 oz., \$1.65) .35	6.00	Diener's Mammoth Hybrids. Growers should find much of interest in Amaryllis culture from seed and we believe a most favorable surprise from the above named strain is in store for the producer when flowering period arrives. (Seed supplied in Diener's original packets.)
ALOE VARIEGATA		20 seeds
<b>Tiger Aloe.</b> A quick-growing succulent, with beautifully valeaves. (Greenhouse plant.)	riegat <b>e</b> d	ANCHUSA
100 seeds	\$6.50	Capensis Blue Bird. Indigo blue. 2 ft. Tr. Pkt15c Oz65c

## Snaharagen Seed for Greenhouse forcing produced by specialists

#### NOVELTIES

#### **JUNGLEWOOD** YELLOW

Gold Medal Award 1946, New York Florist Club.

Rich, brilliant yellow. Medium early. Long stems free of side breaks. Selected for uniform type and growth. "The origination of the year." Tr. Pkt....\$2.00

#### LADY DOROTHY

Glowing reddish bronze. Silver Medal winner, New York Florist Club. Good winter bloomer.

#### **JUNGLEWOOD** WHITE

· Dazzling White · Deep Green Foliage . Long Whip-Like Stem • Absence of Side Growth . Shatter-Proof Quality.

Developed by Junglewood Greenhouses. Hits peak production in mid-winter and spring.

Tr. Pkt.....\$2.00

#### **CAROL-JEAN**

(Dornacher)

Shade lighter than Ethel. No grassy growth. An excellent variety.

Tr. Pkt......\$2.00

#### FEIST'S WHITE

(West Hills)

White with yellow lip. Fast grower.

Tr. Pkt.....\$2.00

A condensed list of "Supreme Quality" varieties is offered this season -varieties you can grow with confidence and greater profit.

IMPORTANT! Due to greatly increased cost of seed, we are forced to discontinue all group prices or quantity discounts.

#### SELECT LIST COMMERCIAL VARIETIES

	ioi cominicicant
Afterglow	Hodaly's Ideal Improved
Beautiful deep golden-bronze; very popular. Clean habit of growth. Tr. Pkt	Blend of carmine-rose, orange tipped lemon-yellow. White throat. Tr. Pkt
Better Times	Lavender Rose
(Windmiller) — Bright rose-pink. Similar American Beauty rose. Hy- brid variety. Tr. Pkt\$2.00	Large flowers; stems medium-tall. Fine for Spring. Tr. Pkt
Cheviot Maid Reselected	Lucky Strike
A deep rose-pink of uniform habit of growth. Tr. Pkt\$1.00	Still grown by many growers for white, especially in Spring.  Tr. Pkt
Christmas Cheer	
Light rose-pink for early flowering. 1/2 Tr. Pkt\$1.75 Tr. Pkt\$3.00  Daybreak	Marie Louise (Raasch)—Light pink with touch of yellow. Good growth stems. Tr. Pkt\$2.00
Light pink flowers, ruffled petals. Long stemmed. Tr. Pkt\$1.00	Margaret
Delworth's Supreme	(Yoder)—Clean growing ivory- white. Length of spike very good.
Special selection of Cheviot Maid. Tr. Pkt	Tr. Pkt\$2.00
11.1 At	Mary Ellen
Dorcas Jane Brilliant rose-pink hybrid. Well received. ½ Tr. Pkt. (1000 seeds)\$1.50 Tr. Pkt. (2000 seeds)2.50	(Yoder)—Popular light clear pink. One of the finest <b>hybrids.</b> Not to be confused with the open-pollinated and inferior No. 33.  Tr. Pkt\$2.00
Ethel	Maryland Pink
Bright yellow flowers on dark side.	(Winkler)—Pleasing, light pastel

Very popular. Tr. Pkt......\$1.50

Glorious

Attractive reddish copper, yellow

Tr. Pkt. .....\$1.00

lip. Flowers closely set.

pink. Early. All orders subject to ½ Tr. Pkt...\$1.75 Tr. Pkt...\$3.00

Peggy Schumann

## Medium deep pink, early winter bloomer. Tr. Pkt. . . . . . \$2.00

#### Rose Queen

A real deep rose; very fine for forcing. Tr. Pkt. ..............\$1.00

#### Schumann's Lavender

Without a doubt the leading snap in this color. Tr. Pkt......\$2.00

#### St. Louis Pink

(Rowe)—An exceptional light pink. Fine long spikes; good producer. Tr. Pkt. .....\$1.50

#### **Velvet Beauty**

A supreme scarlet-crimson of velvety texture. Repeated tests have shown this to be an excellent 

#### White Wonder Improved

(Bezdek)—Unquestionably the finest early white. Pure white with special effort at stem improvement. Flowers late December, early Jan-

#### Windmiller's Lilac

Early orchid of top-quality. Good producer. Tr. Pkt......\$1.50

#### Westover's Fringed White

Fairly strong growing white with creamy lip. Tr. Pkt......\$1.00

#### Yellow Wonder, Improved

(Bezdek)—Deep yellow; very early and good producer. Tr. Pkt. .....\$1.50

NOTE: PROTECT YOUR INTERESTS BY INSISTING ON IMPROVED WHITE AND YELLOW WONDER BEING SUPPLIED IN BEZDEK'S

ORIGINAL PACKETS.

#### MISCELLANEOUS VARIETIES

Tr. Pkt.	Tr. Pkt.
<b>AMERICA</b> (Hodaly)	MISS WOOSTER. Light golden bronze\$1.00
BALL EARLY PINK	NEW CINCINNATI. Light rose
BALL LAVENDER 1.50	SALMON GOLD 2.00
BERTHA BAUR. Good lavender	SCHAFFROTH'S PINK. Non-shattering bright
CEYLON COURT DARK. Yellow 1.00	rose-pink 2.00
COATES YELLOW PERFECTION. Spring flowering 1.00	SCHAFFROTH'S WHITE 2.00
CRIMSON QUEEN 2.00	SCHLEGEL'S WHITE. Pure white
GILBERT'S BRONZE BEAUTY 1.50	SCHROCK'S ORCHID. True color 1.00
GILBERT'S PINK SUPREME	SUNLIGHT. A selection of Suntan. 1.00
JERSEY MAID. True medium pink color with	SUN TAN. Early rosy-bronze. 1.00
lighter throat	
KLONDIKE SUPREME. Deep yellow 1.00	WINDMILLER'S APPLEBLOSSOM. Best in Feb 1.00
KOESTER'S WHITE. Ruffled white 1.50	YELLOW DELIGHT 2.00
LA FRANCE. Soft pink	YELLOW PEGGY SCHUMANN. Habit similar
MAIDEN'S BLUSH. Pink suffusion over white 1.50	Pink Peggy 2.00
MARION WHITE. White	MIXED. Assorted colors

## Snaparagons for the home garden



Antirrhinum "Nanum Grandiflorum"

## Standard Outdoor Varieties Rust-Resistant

MAXIMUM (2¾ feet)	
Alaska. White.	
Appleblossom. Rose-pink with white tube	e.
Campfire. Luminous scarlet.	
Copper King. A real true copper-scarlet of	color.
	Swing Time. Rose-pink.
Daffodil. Yellow.	Yellow Giant. Deep yellow.
Indian Summer. Copper-rose scarlet.	Maximum Mixed.
Loveliness. Soft rose-pink.	
Pink Sensation. Pure pink.	
ALL THE ABOVE PRICED AT-	
Tr. Pkt25c ½ oz	<b>80c</b> Oz <b>\$2.</b>

#### MAJUS GRANDIFLORUM (2½ feet)

ALL THE ABOVE (Except Reveille) PRICED AT-

Tr. Pkt..........25c

Autumn Glow. Shades old rose suffused amber.

Brilliant Rose. True rose pink.

Buttercup. Canary yellow, shading creamy yellow.

Daintiness. Rose-pink, white tube.

Harmony. Terra-cotta and yellow shaded rose.

Padre. Outstanding rich crimson.

Pinkie. Clear pink.

Reveille (New). Deep luminous yellow, upper lip lighter yellow.

Rosalie. (New). Topaz rose with deeper center and gold suffusion.

Scarlet Defiance.

Shasta. Pure white.

Torchlight. Garnet suffused orange, bright yellow lip.

Wallflower Red. Pure wallflower red.

Yellow Jacket. Deep yellow.

Majus Grandiflorium Special Mixed.

University of California DeLuxe Mixture (Majus Grandiflorum). An excellent blend of colors. Resistant. Excellent for cut flowers.

<sup>1</sup>/<sub>4</sub> oz.....**75c** 

SOI ER I I BESTIC (10 to 20 menes)
Autumn Glow. Old rose suffused amber, golden lip.  Dainty. Soft rose.
Harmony. Terra cotta and yellow shaded rose.  Orange Shades. Deep to light orange.
Red Rocket. Bright red.
Rose Sensation. Rose-pink.
Shell Pink.
Silver Pink. Super Majestic Mixed.
ALL THE ABOVE PRICED AT— Tr. Pkt
NANUM GRANDIFLORUM (1½ feet)
Amber and Gold. Terracotta color.
Antique Gold. Shades old gold, copper, fawn and orange.
Appleblossom. Rose pink, white tube.
Bumble Bee. Crimson.
Carmine Rose. Bright carmine rose.
Du Barry. Flaming salmon rose, gold shadings.
Glowing Sunset. Rosy scarlet.
Gypsy Girl. Beautiful color blend of rich carmine and golden yellow
and a white tube.  Indian Girl. Beautiful old gold.
Old Gold Shades. Old gold and apricot.
Orange Shades. Deep to light orange.
Red Boy. Rich deep red.
Red Rock. Shaded scarlet, orange, crimson.
Ruby. Bright velvety carmine crimson.
Salmon Rose.
Tangerine. Bronzy orange.
Wildfire. Bright orange-scarlet.
Nanum Grandiflorum Mixed.
ALL THE ABOVE PRICED AT
Tr. Pkt25c 1/4 oz85c Oz\$3.0
MALMAISON TYPE
For out-door cut flowers and general garden culture. The following "Malmaison Type" Snapdragons are highly recommended for cut flowers and garden show as well.  Malmaison Mixed.
Tr. Pkt
11. F.K.
TOM THUMB VARIETIES
Very dwarf, 6 inches, for pots and bedding. Not resistant.
Mixed. Tr. Pkt
ADCTOTIC (AL. T.I. D.)
ARCTOTIS (African Lilac Daisy)
Grandis. Excellent for cutting. Daisy-like flowers on long stems,
upper surface pure white, reverse side of petals lilac-blue. About
3 ft. Tr. Pkt
Hybrids. Showy daisy-like flowers. Red and orange shades. (Sow early.) About 12 inches. Tr. Pkt35c 1/4 oz85c Oz\$3.25

SUPER MAJESTIC (16 to 20 inches)

#### **ASPARAGUS**

#### PLUMOSUS NANUS (Greenhouse Grown)

One of our Leading Se	ed Specialties.			
100 seeds	30c	250 seed	ds	55c
1,000 seeds <b>\$1.80</b>	5,000 seeds	.\$8.00	10,000 seeds.	\$17.00

#### **SPRENGERI**

100 seeds	30c	250 seed	ds <b>55</b>
1,000 seeds <b>\$1.80</b>	5,000 seeds	. \$8.00	10,000 seeds <b>\$17.0</b>



## A. B. C. Asters for the Florist

## Select Varieties for The Commercial Grower

From a thorough survey among growers, commission houses, and retail florists, we recommend immediately below the varieties of Asters most generally preferred, especially for cloth-house culture. All of these are BODGER'S RE-SISTANT STRAINS. Fresh seed, no carry-over, secured direct from the grower for you.

#### **AURORA GOLDEN SHEAF**

Splendid free flowering aster, with large, full flowers, quilled centers and outer band of broad petals. A yellow self, fine for cutting. Flowers late August.

#### **BRANCHING AZURE BLUE**

Tall, robust branching plants with large flowers of fine double form. Flowering early in September, we are confident you will be well pleased with this select strain.

#### **BRANCHING A.B.C. WHITE**

Plant this variety to succeed Royal White in flowering. Similar to the above in habit, it produces large, full-petalled flowers in early September.

#### EARLY GIANT LIGHT BLUE

While not quite as long-stemmed as later flowering varieties, it produces large flowers about same time as the Royals. An exceptionally good variety for the florist.

Tr. Pkt. 35c 1/4 oz. 75c l oz. \$2.75 4 oz. \$9.50

#### EARLY GIANT PEACHBLOSSOM

The four to five inch flowers of this variety are full petalled. Opening a white color, it flushes to a beautiful lavender-pink.

#### EARLY GIANT ROSE MARIE

Also typical in its habit along with other Early Giant varieties, the commercial grower will like the strong, heavy stems of Rose Marie, supporting rich rose flowers.

#### HEART OF FRANCE

The rich, dark red color is the distinctive feature of this variety. Medium-sized flowers are produced in early to mid-September.

 Tr. Pkt.
 .30c
 ½ oz.
 .65c

 l oz.
 .\$2.00
 4 oz.
 .\$7.00

#### ROYAL AZURE BLUE

The Royals are the earliest good commercial varieties available, coming into flower the first part of September. One of the colors heaviest in demand.

Tr. Pkt. 30c 1/4 oz. 60c 1 oz. \$1.85 4 oz. \$6.50

#### ROYAL DEEP ROSE

The florist interested in a good deep rose will like this variety. Like other Royals, the flowers are large and pleasingly incurved.

#### ROYAL PURPLE

A rich, deep purple this is in heavy demand for cut flower purposes. Comes into production very early in September.

Tr. Pkt. . . . . 30c 1/4 oz . . . . 60c 1 oz . . . . . \$1.85 4 oz . . . . . \$6.50

#### ROYAL SHELL PINK

#### **ROYAL WHITE**

Plant Royal White to precede Branching ABC White for a good supply of cut flowers over the more profitable part of the shipping season. Large, double flowers on stiff stems.

Tr. Pkt. 30c 1/4 oz 60c 1 oz. \$1.85 4 oz \$6.50

## Other Resistant Varieties of Bodger's Asters

BALL VARIETIES (Branching Type)	14	0-
Tr. Pkt. Ball White Late. Blooms early to mid-September. \$0.35	1/4 oz. \$0.60	Oz. \$1.85
Ball White Early. Blooms late August to early September	.60	1.85
Ball Deep Purple Early. Outstanding color. Blooms late August to early September	.60	1.85
Ball Deep Rose Early. Attractive bright rose.  Blooms about mid-August	.60	1.85
QUEEN OF THE MARKET		
Medium sized flowers. Blooms in early August. The quality.		
Tr. Pkt   Azure Blue   \$0.30   Crimson   30   30   Crimson   30   St. Plesh Pink   30   Rose   30   Scarlet   30   White   30   Mixed Colors, Choice formula   25	. ½ oz. \$0.60 .60 .60 .60 .60 .60	Oz. \$1.85 1.85 1.85 1.85 1.85 1.85 1.85
ROYALS		
Blooms mid-August, directly following the Queen of the  Tr. Pkt Azure Blue or Dark Lavender. \$0.30 Deep Rose		Oz. \$1.85 1.85 1.85 1.85 1.85 1.85
AMERICAN BRANCHING		
Mid-season to late flowering.       Tr. Pkt         A. B. C. White. Blooms about September 10th. \$0.30         Azure Blue. Clear mid-blue.       .30         Crimson       .30         Improved Semple Pink. Shell pink.       .30         Rose       .30         Peach Blossom       .30         Purple       .30         Mixed Colors, Choice formula.       .25	1/4 oz. \$0.60 .60 .60 .60 .60 .60	Oz. \$1.85 1.85 1.85 1.85 1.85 1.85 1.85
EARLY AMERICAN BEAUTY Blooms September 15th to October 1st.	1,	
Azure Fairy. Azure blue or dark lavender. \$0.35  Black Prince. Deep marine violet 30  Crimson 30  Deep Rose 30  Purple 30  September Beauty. Delicate shell pink 30  White 30  Mixed Colors, Choice formula 25	1/4 oz. \$0.75 .60 .60 .60 .60 .60	Oz. \$1.85 1.85 1.85 1.85 1.85
CREGO IMPROVED Tr. Pkt.	. 1/4 oz.	Oz.
Azure Blue. Attractive light blue, medium size, excellent color	\$0.60 .60	\$1.85 1.85 1.85
this with Rose-Pink	.60	1.85
rosy lavender	.60	1.85
Phlox pink color	.60 .60 .60 .60	1.85 1.85 1.85 1.85 1.85

PRINCESS TYPE (New)		
Tr. Pkt.	1/4 oz.	Oz
Princess Anne. Peach blossom shade, opening delicate pink and turning rose-pink\$0.35	\$0.75	\$2.7
Princess Bonnie. A very beautiful soft salmon- rose shade with the center rich gold while opening. We predict a great future for Princess Bonnie as a commercial cutting variety	.75	2.7
Princess Marsha. A strong vibrant cinnabar scarlet, boldly contrasted with the rich gold center of the young flower	.75 .75	2.7
AMERICAN COMET TYPE		
Following are desirable Wilt-Resistant Asters of this type.		
Tr. Pkt.	1/4 oz.	Oz.
Comet Types Mixed\$0.30	\$0.60	\$1.83
SINGLE CHINENSIS		
Tr. Pkt.	1/4 oz.	Oz.
Rainbow Mixture. A choice mixture of the better colors of single Chinensis Asters\$0.30	\$0.50	
EARLY GIANTS		
Tr	. Pkt.	1/4 02
Light Blue\$	0.35	\$0.7
Peach Blossom. Opens white. Turns lavender-pink	.35	.75
Rose Marie. Rich rose	.40	.80
Mixed. Choice formula	.35	.73
GIANT MAMMOTH PAEONY FLOWERE	D	
Tr. Pkt.  Silvery Rose. (Wilt-Resistant.) Immense fully double flowers resembling beauty type, borne on long, stout, non-lateral stems. Flow-	1/4 oz.	Oz.
ers with Giants of California\$0.35	\$0.75	\$2.50
IMBRICATED POMPONS		
Compact plants a little over a foot tall. Flowers small and round. A. B. C. mtxed	.75	
N WALD		







## Announcing A NEW STRAIN OF ASTERS

## Paul Tilford's RESISTANT ASTERS

Dr. Paul Tilford of Ohio Agricultural Experiment station, in cooperation with the Ohio Florist's Association has developed, after years of research, a resistant strain of Asters. The table below best indicates how much more resistant this Ohio strain is as compared with standard strains currently offered by seed houses. This is reprinted from the November Ohio Florists' Bulletin.

RESISTANCE	AND	PRODUCTION	OF	TILFO	RD'S	ASTERS
Variety				% Loss	Yield	d per Plant
Tilford's Royal	Shell	Pink		. 25		8.1
Commercial Str	ain Ro	yal Shell Pink		. 42		7.3
Tilford's Royal	White			. 25		8.3
		/hite				8.0
Tilford's Royal	Purple			. 3		8
Commercial Ro	yal Pı	ırple		. 36		10
Tilford's Rose .				. 23		9.6
Commercial Ro	yal Az	gure Blue		. 99.9		

#### TILFORD'S ASTERS ARE AVAILABLE IN THE FOLLOWING VARIETIES:

Royal Purple: This Aster is almost immune to wilt, resistance is very high.

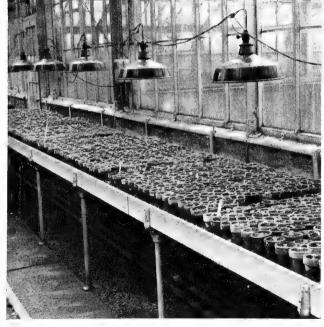
**Royal White:** Similar to Shell Pink in resistance.

Royal Shell Pink: Resistance has been 80% and over in soil where ordinary Asters were 100% diseased.

Crego Deep Rose: A medium

sized flower which through selection has lost most of the Crego characteristics and is now more nearly the Royal type. It is very wilt-resistant.

\$1.50 per Tr. Pkt. NEW CROP



## LIGHT YOUR ASTERS FOR EARLIER FLOWERING

March is the time to start your Asters for cloth houses. In order to save time and get the crop ready when prices are good, some of your Asters should be lighted. Some of you may be acquainted with the directions, but for those of you who are not, this is written.

When the seedlings are ready to prick-off into pots or bands or flats, start lighting. Use 25-40 watt lamps spaced five feet apart and two feet above the bench. Apply from dusk and for three or four hours thereafter each day. Continue lighting until the plants are ready to set out.

#### GROW YOUR ASTER SEEDLINGS IN "EASI-OFF" PLANT BANDS

While the florist varieties of Asters offered are resistant to yellows and similar diseases, it is not absolute with the result that the

diseases will creep in if ordinary precautions are not taken. Any injury to the roots at time of transplanting creates ideal conditions for disease organisms to start active growth in the plant.

You can almost entirely eliminate injury by growing your seedlings in "Easi-Off" plant bands. More than any other wood band, they can be removed with less injury to the root system and ball of soil. No cutting with a sharp knife—no twisting or bending. Just a slight pull with the finger and your plant is ready to set out. No check in growth! No injury that would make for easy entrance of disease.

"Easi-Off" Plant Bands are available in all popular sizes. Order early and get your bands set up in the bench or flats ahead of time.



Begonia "A. B. C. Masterpiece"

**SEMPERFLORENS** 

## A.B. E. Begonias

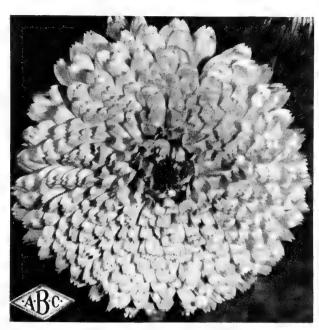
### SELECT FIBROUS ROOTED TYPES

size blooms are plants as well of Tr. Pkt  KING OF THE One of our most makes it outstan Tr. Pkt  ISLE DE FRAMOur best selling height. Foliage	rose-pink Begonia, and the most outstanding in this color class. The large-produced so abundantly that the foliage is really overshadowed. For pot as for bedding, you have something if you have this exceptional Begonia.  \$1.00
EMPERFLORENS	SCANDINAVIA PINK
	Many large pot plant growers are growing the Scandinavia Begonias
Albert Martin. Bright carmine. Tr. Pkt\$1.00       1/64 oz\$1.75         Christmas Cheer. Extra large flowered crimson-scarlet.         Tr. Pkt\$1.00       1/64 oz\$1.75       1/32 oz\$3.25	exclusively. They are very free bloomers and make a nice bushy plant ideal for pot culture but also very satisfactory for bedding. Especially good for use in combination boxes. Also available in following colors:
Christmas Pink. This variety is of same habit as Christmas Cheer.Tr. Pkt\$1.001/64 oz\$2.00	Scandinavia Red Scandinavia White Scandinavia Mixed Prices: All Scandinavia Begonias—
Coral Prize.         Beautiful coral-pink.           Tr. Pkt\$1.00         1/64 oz\$2.00         1/32 oz\$3.50	Tr. Pkt\$1.00 1/64 oz\$2.75 1/32 oz\$5.00 GRACILIS
Darling. Compact growth, with large, light rose-colored flowers.         Tr. Pkt\$1.00       1/64 oz\$2.50       1/32 oz\$4.50         Elegant (New). White attractively edged crimson, clear green foliage. Tr. Pkt\$1.00       1/64 oz\$2.00	Adeline. Dwarf habit of growth. Flowers a bright pink; pleasing in appearance against the green foliage.  Tr. Pkt
G. Knaake. Extra large flowered bright carmine. Foliage light green. Tr. Pkt. \$1.00 1/64 oz. \$2.50  Snow. Pure white medium-size flowers show up well against the rosy stems and light green leaves. About 10 inches high. Tr. Pkt. \$1.00 1/64 oz. \$2.00  Zahringer. An outstanding bright pink color. Flower has white center. Tr. Pkt. \$1.00 1/64 oz. \$1.75 1/32 oz. \$3.25	foliage with small red border. Compact and upright. Tr. Pkt. \$1.00 1/64 oz. \$2.25  Carmen. Bright pink flowers with richly contrasting bronze foliage. Tr. Pkt. \$1.00 1/64 oz. \$2.25  Indian Maid. Has the same deep bronze foliage of Carmen with bright deep scarlet flowers producing a highly attractive combination. Tr. Pkt. \$1.00 1/64 oz. \$2.50  Luminosa. Deep scarlet with reddish-brown foliage. One of best sellers. Tr. Pkt. \$1.00 1/64 oz. \$2.50
Mixed. Choice selection of varieties listed above. Tr Pkt\$1.00 1/64 oz\$1.75 1/32 oz\$3.00 1/16 oz\$5.00  UBEROUS ROOTED	Luminosa Compacta. Small dark brown foliage is hidden by the mass of medium-size bright scarlet blossoms.  Tr. Pkt. \$1.00 1/64 oz. \$3.00  Prima Donna. Limpid rose shading to carmine. Very excellent variety.  Tr. Pkt. \$1.00 1/64 oz. \$2.00  Radio. Fine carmine scarlet.
Single. Large Flowering. Mixed. Tr. Pkt	Tr. Pkt
ACHELOR BUTTONS (See Centaurea Cyanus)  SALLOON VINE  "Love in a Puff." Tr. Pkt	BARTONIA AUREA Golden Yellow. Tr. Pkt
000	DDACHYCOME (C. D. D. D. )

BRACHYCOME (Swan River Daisy)

IBERIDIFOLIA. A free blooming annual with small flowers.

Mixed Colors. Tr. Pkt......25c 1/2 oz......85c Oz......\$1.50



Calendula A. B. C. "Improved Sensation"

BROWALLIA
37

#### **CALCEOLARIA**

#### **MULTIFLORA NANA**

**Hybrida Multiflora Nana Mixture.** Dwarf, compact growth. Medium size brightly colored flowers. A great favorite with the trade. Tr. Pkt.........**\$1.00** 1/64 oz.......**\$4.40** 1/32 oz......**\$8.00** 

#### GRANDIFLORA

#### CALCEOLARIA

#### A. B. C. TIGERED HYBRIDS

More than ten years of intensive breeding have resulted in this excellent strain available now in limited amounts. Beautifully tigered flowers occur in great quantity. The large, well shaped flowers are produced on dwarf, compact, very uniform plants. The blooms are highly tigered and in color include bronze, yellow and red shades.

Tr. Pkt......**\$1.50** 1/64 oz.....**\$4.50** 

#### CALLIOPSIS (Annual)

#### DRUMMONDI

**Gold Crest.** A fine semi-double novelty with beautiful flowers of a rich golden brown color with a reddish brown zone, that averages  $2\frac{1}{2}$  to 3 inches across and comes with a double row of petals. A big impovement over the old "Golden Wave."

A big impovement over the old Golden wave.		
Tr. Pkt		25c
Golden Crown (New). Rich golden yellow, shining ma	roon c	entral
zoning. Tr. Pkt	,	20c
Golden Wave. Yellow. Tr. Pkt15c Oz		75c
BI-COLOR Tr. Pkt.	1/4 07	Oz.
	\$0.15	\$0.60
	+ +	
Nana—Crimson King	.25	.80
Nana-Golden Ray	.25	.80
Nana—Tigered Star (Radiata)	.30	.85
Bicolor Mixed. Choice mixture of above	.20	.75
Dwarf Dazzler. Edged a deep golden yellow on		
dark red flowers	.75	
Mixed Dwarf		.50

#### **CALENDULAS**

Plan for the main crop to come in late December and January. For this crop seed is usually sown late July in northern greenhouses. An early fall sowing will provide a later crop.

## A. B. C. IMPROVED SENSATION Considered by many to be the best Calendula for cut-flower purposes. Flowers very large, deep orange with scarlet sheen, light center.

Masterpiece. Clear rich orange with an attractively contrasting dark

Improved Long Orange. The largest flowered and longest stemmed Calendula. Clear bright orange with light eye.

**Lemon Queen.** Clear medium deep yellow with a dark brown center that contrasts most effectively. Generally preferred yellow.

Gold. Deep golden yellow, long-stemmed and large flower with light center. Stem, size, and color in this are outstanding.

Supreme. Light shade of orange with a richly contrasting brown center, not extra long-stemmed but freer flowering than any of the above

**Apricot.** Rich apricot or straw color with a finely contrasting brown center. Same habit as Ball's Supreme, from which it is a selection. Inclined to occasionally produce orange petals with the apricot. Some should be grown for variety.

## ALL of the above uniformly priced as follows: Tr. Pkt. \$0.40 ½ oz. \$0.60 Oz. 2.00 2 oz. 3.50

Calendula Mixture.

Tr. Pkt.....35c 1/4 oz.....50c Oz.....\$1.75 4 oz.....\$6.00

#### **OUTDOOR VARIETIES**

Improved Orange Shaggy. Deep orange shading lighter at the center, plants are free flowering, neat and compact, bearing long stems which make the fringy petaled flowers equally useful in the garden or for cutting. Tr. Pkt......15c 1/4 oz......25c Oz.......65c

THE FOLLOWING ARE DESIRABLE KINDS FOR BEDDING—(Not recommended for cut flower production)—

Lemon Queen. Light or lemon yellow.

**Orange King.** Dark centered orange, of compact growth and valuable for bedding.

Radio. Bright orange with quilled petal. Of compact growth and distinctly effective for bedding.

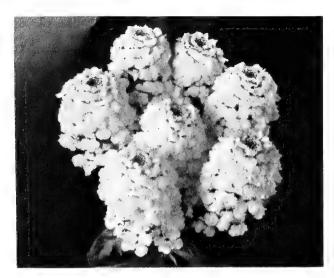
Radio Golden Beam. Clear yellow Radio.

Price: All the above bedding varieties:
Tr. Pkt......15c Oz.....

**Bedding Mixture.** Evenly proportioned mixture of all compact bedding varieties. Tr. Pkt....15c Oz....50c 4 oz....\$1.50 Lb...\$5.00

#### **CANARY BIRD VINE**

Crop very uncertain.



A. B. C. Giant Hyacinth Flowered Candytuft

#### **CANDYTUFT**

#### A. B. C. SPECIAL GIANT HYACINTH FLOWERED

White. Particularly recommended for under glass; provides excellent cut flowers. A sowing in January should make Mother's Day nicely. We have an exceptionally fine strain of the true kind. Seed sown in October will flower in late winter.

11.1 K	02	C /4 ID	LD
Empress White.	Coronaria type	growing about 12-inc	ches tall.
Tr. Pkt	15c Oz		\$1.20

#### UMBELLATA TYPE

	Tr. Pkt.	Oz.	4 oz.
Carmine. 12 inches	.\$0.15	\$0.50	\$1.20
Crimson. 12 inches	15	.50	1.20
Lavender. 12 inches	15	.50	1.20
<b>Lilac.</b> 12 inches	15	.50	1.20
Pink. Flesh color. 12 inches	15	.50	1.20
Rose Cardinal. 12 inches. Brilliant rosy red.	15	.55	1.20
White. 12 inches	15	.50	1.20
Mixed. 12 inches	10	.50	1.20

#### CAMPANULA (Annual Canterbury Bells)

Many years of careful selection have at last given us an Annual Canterbury Bell which blooms from seed in less than six months. The plant grows from two to two and a half feet tall, each plant having from six to eight spikes of blooms. Seed planted in February blooms in July.

#### SINGLE

Angelus Bell. Deep Rose. Tr. Pkt15c	¹/4 oz <b>30</b> c
Blue Bell, Cambridge Blue, Tr. Pkt15c	¹⁄₄ oz <b>30c</b>
Liberty Bell. Violet-Blue. Tr. Pkt15c	½ oz <b>30c</b>
Mission Bell. Pink. Tr. Pkt	½ oz <b>30c</b>
Wedding Bells. Pure White. Tr. Pkt15c	½ oz <b>30c</b>
Choice Mixed contains dark blue, light blue, pi	nk, rose and white.
Winner of Gold Medal in the 1933 All-American S	Selections.

#### CARDINAL CLIMBER

Tr. Pkt......10c

**Hybrids.** Rapid growing annual climber, producing a profusion of brilliant cardinal red flowers. To hasten germination file or cut notch in seed.

Tr Pkt	250	1/4 07	60c	07	\$2.00
Tr Pri	Zac	74 02		O2	

#### **CARNATION**

<b>A.B.C. Giant Perpetual Flowering Mixture.</b> A gold medal hybrid mixture of perpetual or greenhouse Carnations. May be grown outdoors during the summer, if disbudded. Very double and strongly clove scented.
Tr. Pkt
Enfant de Nice Strain. Preferred by many. Color comes about 75%
true from seed and about 90% of plants come double.
Red Scarlet Rose Pale Pink Salmon White Striped Mixed
T- D-1 60 1F
Tr. Pkt
Chabaud's Giant Improved Strain.
Chabaud's Giant Improved Strain.
Chabaud's Giant Improved Strain.  Cardinal Red Deep Rose Flesh Rose Pink White Mixed  Tr. Pkt
Chabaud's Giant Improved Strain.  Cardinal Red Deep Rose Flesh Rose Pink White Mixed Tr. Pkt
Chabaud's Giant Improved Strain.  Cardinal Red Deep Rose Flesh Rose Pink White Mixed Tr. Pkt

#### **CELOSIA**

#### CRISTATA (Dwarf Cockscomb)

	Tr. Pkt.	1/4 oz.
Empress. Bright red; dark foliage	\$0.25	\$0.60
Glasgow Prize (Prof. Ernest Thiers). Dark crimson.	25	.60
Dwarf Sorts Mixed	25	.60

#### CRISTATA (Tall Cockscomb)

**Royal Velvet.** All-America Winner. Early blooming, base-branching about 2 feet hight. Extra large center head of rich ruby red with velvety texture surrounded by numerous erect branches mounted with medium-sized combs. The foliage is bronzy green with reddish margins.

Tr. Pkt	1/4 02	Z	80c
Crimson. Tall. Tr. Pkt	. 25c	1/4 oz	
Cristate Miracle. Mixed Tall.			
Tr.Pkt	1/4 02	z	

#### GILBERT'S CELOSIAS

#### **DWARF FEATHER TYPE**

#### PLUMOSA (Feathered Type)

-	r. Pkt.	1/4 OZ.	Oz.
Crimson	\$0.20	\$0.55	\$1.75
Fiery Red	.20	.55	1.75
Pride of Castle Gould. 2 to 3 feet. Colors from			
deep crimson to light yellow. Mixed	.20	.55	1.75
Scarlet	.20	.55	1.75
Thompsoni Magnifica. Grows 2 feet high. The			
choicest mixture of the feathered varieties	.20	.55	1.75
Yellow	.20	.55	1.75
Plumosa Mixed	.15	.45	1.60
PYRAMIDALIS			
	Tr.	Pkt	1/4 oz.

Flame of Fire. Very dwarf	.25	
CHILDSI (Chinese Woolflower)		
3 Feet High	Tr. Pkt.	1/4 oz.
Crimson	\$0.25	\$0.75

## BRYSONI (Chrysanthemiflora)

			antinenti)			
Mixed.	One of	the mos	t effective	and largest	florist cu	t flowers.
Tr. Pkt			25c	. 1/4 oz		55c

#### **CENTAUREA**

#### (Bachelor Button or Cornflower)

Popular free-flowering annuals. Now largely grown under glass, particularly for Mother's Day sales, also Decoration Day.

#### CYANUS (A. B. C. Giant Strains DOUBLE)

The flowers of these strains are very large, fully double, and the colors intensified. We offer the florist trade especially select strains that should not be confused with those generally offered. Sowings can be made at regular intervals but the principal sowings are made late fall and January-February for late spring flowering. Grow cool.

	Tr. Pkt.	Oz.	4 oz.	Lb.
Blue Boy. Double blue	.\$0.15	\$0.45	\$1.40	\$4.50
Pinkie. Deep pink	15	.45	1.40	4.50
Red Boy. Deep red	15	.45	1.40	4.50
Snow Man. White	15	.45	1.40	4.50
Special Mixed	15	.45	1.40	4.50

#### IMPERIALIS (Sweet Sultan)

The cut-flower possibilities of this type of Centaurea should not be overlooked.

Overrooked.		_
	Tr. Pkt.	Oz.
Lavender Beauty. Light lavender white center	\$0.15	\$0.75
Giant Rose	15	.75
Deep Lavender	15	.75
Aramanth Red	15	.75
White	15	.75
Delicate Lilac	15	.75
Imperial Giant. Mixed	15	.75
Suaveolens (Yellow Sweet Sultan or Grecian Cornflowd yellow flowers; sweetly scented and a popular sort for		
well. Tr. Pkt15c 1/4 oz25c	Oz	<b>75</b> c

#### Centaurea Cyanus "Blue Boy"



#### CENTAUREA (Continued)

#### DUSTY MILLER (White Leaved)

For borders, vases, blankets, etc.  Candidissima. 6 inch. Silver gray foliage.
Tr. Pkt
Gymnocarpa. 24 inch. Fine, silvery foliage.
Tr. Pkt15c Oz55c 4 oz\$2.00 Lb\$6.50
Maritima Diamond Improved (Cineraria)
Tr. Pkt
AMERICANA
Grows 3 feet high and bears immense thistle-like blooms. Splendid for cutting.

## CHINESE FORGET-ME-NOT (See Cynoglossum Amabile)

#### CHRYSANTHEMUMS (Annual)

Eastern Star. Light Yellow  Morning Star. Primrose yellow  Evening Star. Sunflower yellow  Gloria Alba. White, pale yellow disc, yellow eye.  Northern Star. Giant white, yellow zone  Single Mixed. Segtum  All of the above have dark centers excepting Gloria	20 20 20 20	Oz. \$0.40 .40 .40 .40 .40
CARINATUM  Rainbow Mixture. A wide range of tones of purp scarlet, orange, salmon, rose, yellow, white. A beautifully zoned round the dark discs with sm	All	Oz.
yellow edges	c) \$0.30 15 nd	\$2.00 .30
yellow zone  The Sultan. Dark copper, yellow zone White Queen. White, lemon zone, dark eye  Double Mixed. Coronarium annual. Tall  Bridal Robe (Inodorum). Pure white and fully dou	15 15 15	
foliage. Tr. Pkt.  Snowball (Inodorum Compactum) Snowball. Large white flowers. Compact. Tr. Pkt.	ball sho	aped pure

## ROOTONE

No. N-3—14-oz. pkg.—25c size	
No. N-4—2-oz. jars (up to 3,000 cuttings)	1.00
For ResalePer dozen	8.00
No. N-5—1-lb. pkg. (up to 30,000 cuttings)Each	5.00

#### COLEUS

A.B.C. Hybridus "Rainbow" Mixture.	
saved from finest collection. Tr. Pkt	
Glory of Vichy. One of finest Coleus	for bedding or combination work.
Tr. Pkt.	\$1.00

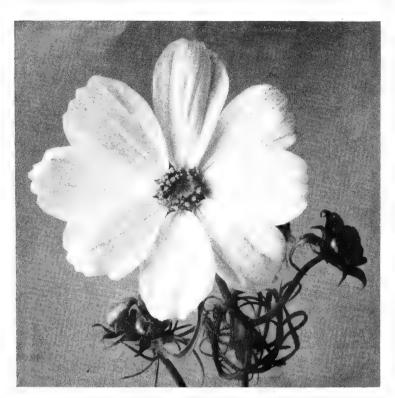
#### CONVOLVULUS (Morning Glory)

#### IMPERIAL-EXTRA LARGE

These mammoth flowering imperial Morning Glories often measure more than 6 inches across and are entirely distinct from the Morning Glory generally known. In fact, they variably create somewhat of a sensation when in bloom. For pot or window box culture, if the runners are pinched two or three times the plant will form a dwarf and compact shape, bearing innumerable gigantic flowers.

All Colors Mixed.	
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Price	
Tr. Pkt15c	Oz <b>25</b> c



Cosmos Sensation Single

#### CINIEDADIAC

CINERARIAS
A. B. C. DE LUXE MIXTURE
We have received numerous requests from growers for a good all- around assortment of Cinerarias, such as will be filled by the A.B.C. De Luxe Mixture. Composed principally of select strains of Cremer's Prize and Siter's Rainbow, it also contains a portion of Berlin Market, Hybrida Grandifloras, and similar desirable types. Tr. Pkt. \$1.00 1/64 oz. \$1.75 1/32 oz. \$3.25 1/16 oz. \$5.50
CREMER'S IMPROVED PRIZE STRAIN
Produces somewhat smaller blooms than does Multiflora Maxima, with plants of good height, and is of such high sale value that growers, in our opinion, will not go amiss in planting liberally of both. The originator is constantly improving the strain.  Tr. Pkt. (1,000 seeds)\$1.50 1/64 oz\$2.25 1/32 oz\$4.00 1/16 oz\$7.50 1/8 oz\$14.00
SITER'S RAINBOW STRAIN
Although it carries immense flower heads, its compact growth and small round leaves require little room. Medium large flowers, ranging from the bright-eyed types to the finer pastel shades.
Originator's packets. Each\$2.00
Reselected Strain.       Tr. Pkt
HYBRIDA GRANDIFLORA
A. B. C. PRIZE
The world's best strain of the large flowering type. Tr. Pkt. 1/64 oz.
Blue Shades       \$1.00       \$2.75         Crimson       1.00       2.75         Salmon Shades       1.00       2.75

Prize Mixture ..... 1.00

Weissensee Mixture. A white-eyed strain with good growth and 

Mixed. Small flowered. A very dwarf strain of exceptional merit.

Desirable for combining with other plants for filling baskets, boxes,

Medium large flowered and dwarf growth.

etc., for Easter and Mother's Day sales.

Tr. Pkt.....\$1.00

BERLIN MARKET

MULTIFLORA NANA

#### ELEGANS DOUBLE These flowers are gaining popularity as Spring cut flowers. Plant in January for indoor culture. CLEOME PUNGENS (Spider Plant) Pink Queen. Color a refreshing pink, turning to white. Foliage of beautiful airy appearance. Tr. Pkt......50c COBAEA SCANDENS (Cup and Saucer Vine) Plant seeds edgewise to insure good germination. Blue. Tr. Pkt......15c 1/4 oz......**35c COLEUS** A. B. C. RAINBOW Mixture. An excellent selection of highly colored types. Glory Vichy. Good range of colors. Large leaves. COSMOS SENSATION DOUBLE Pink Lady. Salmon pink similar to above in habit. Sensation Mixed. The fluted flowers are most informal as they bloom in a variety of shapes and forms, though the doubles percentage is quite high as the seed was hand picked from double plants only. Tr. Pkt......35c SENSATION SINGLE A very early giant flowering variety. Blooms large, 4 to 6 inches across. Height, 6 feet. Tr. Pkt. Dazzler (New). Excellent crimson.....\$0.25 \$0.50 \$1.50 .45 1.10 1.10 1.10 **KLONDYKE** Orange Flare. Vivid orange with light green foliage. Blooms in less than four months from sowing. Tr. Pkt...15c 1/4 oz...30c Oz...85c Orange Ruffles. Semi-double. Vivid golden orange. Butterfly-like Yellow Flare (New). Beautiful butter yellow. 3 to 4 ft. Very good bloomer. Tr. Pkt.......25c 1/4 oz......35c Oz......\$1.10 CUPHEA (Cigar Plant) Firefly. This is a semi-dwarf, compact growing annual about 10 to 12 inches in height with a spread of about 12 inches. Somewhat fluted in formation, a deep rosy scarlet color, deepening to almost purple at the center. The plants grow very readily from seed and flower in

½ oz......**75c** 

1/4 oz.....\$1.15

CINERARIAS (Continued)

Its range of colors is "tops," including every desirable shade in pinks, reds, blues, delicate pastel tints to solid bright shades and beautifuleyed types. Good medium size. Tr. Pkt......\$1.00 "Gold Center." A selection from the Multiflora Nana distinctively different in that stamens are a golden yellow, giving it a "gold center" effect that contrasts nicely with the wide range in color of the petals. Tr. Pkt......\$1.00

MULTIFLORA MAXIMA

CLARKIA

1/32 oz.....**\$3.00** 

about five months.

2.75

2.50



The fine house of Cyclamen pictured above is devoted to the seed production of A. B. C. giant flowering strains.

## A. B. C. Cyclamen

## "SUPREME QUALITY" IMPORTED STRAINS

We are pleased to advise that we have been able to line up with several of our pre-war European suppliers of Cyclamen seed for delivery from 1946 crop. This seed will be the ultimate in quality produced by specialists who, in spite of trying circumstances, have maintained and improved their strains. We know you will be well pleased with this seed and are offering it to you at no increase over last year's prices.

Per 100 1	Per 1000	Per 100	Per 1000
Baardse's Wonder.		Salmon Light.	
Salmon with white borderSold	Out	(Rose of Zehlendorf)\$2.10	\$18.00
Bonfire. Bright salmon-scarlet\$2.25	\$20.00	Striped Varieties, Mixed 2.25	
Bright Red 1.75	16.00	Sunrise (Morning Red)	
Dark Blood Red	16.00	Dark eye on light salmon 2.25	20.00
Daybreak. Light salmon-rose 2.20	18.00	White with Carmine Eye 1.75	16.00
Lavendar 1.75	16.00	White Victoria. Tipped red with	
<b>Mozart.</b> Deep pink 2.25	20.00	fringed border 2.25	20.00
Orange Beauty.		Mixed 1.65	15.00
Orange-vermilion 2.30	21.00	V P N D H E	1
Pink Pearl. Salmon-pink 2.30	21.00	Vogt's New Double-Flow	
Pure Rose (Rose of Aalsmeer). 1.75	16.00	American Grown Cyclam	en
Pure White	16.00	Admiration. Salmon-rose with shade	d eve.
Rose of Marienthal Improved.	10.00	Cerise Brilliant (New). Rich cerise-red.	_
Soft rose with carmine eye 1.75	16.00	Prosperity. Flaming rich rose; distinguished	
Ruffled. Mixed 2.25	20.00 18.00	color.	ici cicai
Saffron Red 2.10	10.00	Rosea. Soft rose with coral cast.	
Salmon Scarlet. (America Improved) 2.30	21.00	Mixture of Vogt's Strain.	
_		_	Am antina a
Salmon Rose, Improved 2.25	20.00	Prices of above varieties of Vogt's S	
Salmon Dark (Glory of Wands-	18.00	100 seeds <b>\$3.50</b> 500 seeds	
bek or the Perle of Zehlendorf). <b>2.10</b>	10.00	250 seeds <b>7.00</b> 1,000 seeds	45.00

#### 250 OF A VARIETY AT 1,000 RATE. THE ABOVE PRICES ON CYCLAMEN ARE NET.

CYNOGLOSSUM (Chinese Forget-Me-Not)  AMABILE  An exceptional cut flower for under glass or outside.	FEVERFEW (See perennial Matricaria)
Tr. Pkt. Oz.  Deep Blue	FORGET-ME-NOTS (Myosotis) (See perennial Myosotis)
Firmament. (New). A dwarf (15 inches) selection from the original blue strain; rich blue, even habit.  (1/4 oz., 35c) .25 1.25	GAILLARDIA (Blanket Flower) Tr. Pkt. Oz. Indian Chief. Single. Brilliant bronzy red. \$0.15 Picta Lorenziana. Double mixed15
CYPERUS (Umbrella Plant) Alternifolius. Tr. Pkt	Picta Lorenziana. Single mixed
CYPRESS VINE (Ipomoea Quamoclit) Mixed. Tr. Pkt	GERANIUM  Zonale. A reselected strain of large flowered popular
DAHLIA	varieties. Germination irregular. Tr. Pkt
Salbach's New Improved Unwin Dwarf Hybrid Mixture. Exceptional for pot plants or bedding.  Tr. Pkt	GERBERA (See Perennial Seeds)
Double Large Flowering.         Mixed, from named varieties.           Tr. Pkt	GILIA (Blue Flower)
New Coltness Hybrids. Dwarf single type; very free-flowering, height 2 feet. Choice mixed colors.  Tr. Pkt	Reselected strain. Ball shaped flowers. Blue color. Tr. Pkt
	GLOXINIA
DIANTHUS	Giant Victory. Strikingly beautiful velvety scarlet. Tr. Pkt\$1.00  Hybrida Grandiflora. Choicest mixed. Tr. Pkt\$1.00
Tr. Pkt. Oz. <b>Fireball.</b> Double dark scarlet	GODETIA (Satin Flower)
Gaiety. A fine range of colors with large attractive flowers	Must be grown in shallow soil. The following are all good commercial colors in the large-flowered class.
Pink Beauty. Blush pink	UPRIGHT SINGLE Tr. Pkt. Oz.
Snowdrift. Double. Extra large flowered, pure white25  Laciniatus Splendens. Single; extra large 2 inch; bril-	Duke of York. Scarlet on white\$0.25 \$1.75
liant crimson, large contrasting white eye15 1.25	Kelvedon Glory. Bright salmon-orange       .25       1.75         Purity. Clear white       .25       1.75
Best Double Mixed.         .15         1.00           Best Single Mixed.         (Laciniatus)         .15         1.00	Sybil Sherwood. Bright salmon-pink edged white25 1.75
HEDDENSIS Westwood Beauty. All-America winner. Easily grown	TALL DOUBLE (Grandiflora) A.B.C. Choice mixed
annual, 10 to 15 inches tall. Color ranges from fiery crimson to deep velvety red. Flowers 2 inches in diameter on long wiry stems	DWARF COMPACT SINGLE Crimson Glow. Crimson15 1.50
DIDISCUS (Blue Lace Flower)	Thunderbolt. Petals frilled, deep crimson
Coeruleus. Excellent for bouquets. Flowers continually from July until frost. A money maker for florists. Tr. Pkt20c Oz\$1.25	Mayflower.Dwarf rose-pink151.50Delicata.Light blush pink15
DIMORPHOTHECA (African Daisy)	GOMPHRENA (Globe Amaranth)
Choice for cutting and adapted to forcing. Tr. Pkt. Oz.  Aurantiaca. Orange	Everlasting. 30 in. Makes nice material for garden decoration and cutting. The variety Nana Compacta Rubra is choice for edging.
Spectabilis. Deep pink. Blooms 2 in. stems 12-14 in. long. Tr. Pkt	GLOBOSA Tr. Pkt. Oz.
DOLICHOS (Hyacinth Bean)	Rubra. Purple
Desirable Annual Climber. Purple. Tr. Pkt15c Oz\$1.00	Mixed
DRACAENA	GOURDS (Ornamental)
Indivisa. Narrow green leaves. The popular kind for bedding or vases.	LARGE FRUITED Tr. Pkt. Oz.
Tr. Pkt15c Oz50c ¼ lb\$1.75 Lb	Calabash (Penguin Gourd)
DUSTY MILLER (See Centaurea)	Sugar Trough. Thick shells
ESCHSCHOLTZIA (California Poppy) Tr. Pkt. Oz.	SMALL FRUITED Tr. Pkt. Oz.
Golden West.         Yellow-orange center	Bottle (Miniature)
ECHIUM	Pear. Striped yellow and green
Blue Bedder. Blue purple flowers. Plants about one foot tall. Compact growth(1/4 oz., 30c) .20 1.00	Small Varieties, Mixed
EUPHORBIA Tr. Pkt. Oz.	GREVILLEA (Australian Silk Oak)
Heterophylla (Mexican Fire Plant)(1/4 oz., 40c) \$0.15  Variegata (Snow-on-the-Mountain)	Robusta. Seeds should be sown in early spring with plenty of bottom heat and in a well drained, loose soil. Grown in a 60° house, 5-in. pot plants available by fall



Gypsophila is the ideal filler for floral arrangements. It combines nicely with summer flowering perennials such as Delphinium in the above arrangement.

#### GYPSOPHILA (Baby's Breath)

Free blooming plants of easiest culture. Desirable for cutting to mix with other flowers. Several plantings can be made during the season at intervals of ten days' time, in order to have a succession of bloom.

of bloom.	07.	4 oz.	Lb.	5 lbs.
Covent Garden Market. Extra large flow- ered, full petaled—flowers having 6 to 8 petals instead of the usual 4 to 5\$	-			\$8.00
<b>London Market Improved.</b> Slightly taller than Covent Garden Market and later	.30	.65	2.00	7.50
Paris Market. Standard medium size flowered strain	.25	.65	2.00	7.50
Elegans Carminea. Same habit as others but with bright carmine-pink flowers. Rather small flowered(Tr. Pkt., 10c)	1.50			
Elegans Rosea. Delicate pink. Tr. Pkt	10	e Oz		.\$1.50

#### HELICHRYSUM (Strawflowers)

Our strain produces large, perfect double flowers. Excellent for cut flowers, either fresh or in dried state.

	Tr. Pkt.	Oz.
Fireball. Showy, deep crimson	.\$0.15	\$0.90
Golden Ball. Clear golden yellow		.90
Canary Yellow Buttercup (New)	15	.90
Rose-Carmine	15	.90
Rose-Pink	15	.90
Salmon-Pink	15	.90
Silver-Pink		.90
White	15	.90
Violet	15	.90
Mixed. All colors	15	.80

#### HELIOTROPE

Can be bloomed	from seed in fou	ır months.	
Lemoine's Giant.	Excellent large	flowering strain.	
Tr. Pkt		1/4 oz	80с

#### HOLLYHOCK (Annual)

Indian Spring. (Awarded Silver Medal, All-America Council.) Produces flowers of attractive bright rose and rosy carmine shades, of a size similar to the Single Perennial Hollyhock; however, seed sown in February will bloom freely in early August. "Indian Spring" attains a height of six feet or more, with flowering branches produced freely from about a foot from the soil. "Indian Spring" produces a compact pyramidal plant that is worthy of high recommendation.

Tr. Pkt.....25c 1/8 oz.....40c 1/4 oz.....55c Oz.....\$1.80

## IPOMEA—Red, White and Blue Morning Glories

#### "SCARLETT O'HARA"

(Awarded Gold Medal, All-America Selections, 1939.)

"Scarlett O'Hara" is an entirely new color in a Morning Glory, a rich dark wine red, or deep rosy crimson. Few introductions in recent years have caused so much interest prior to the introduction and now that "Scarlett" is with us, we can say it warrants all that was expected earlier. Though the flowers are not as large as "Heavenly Blue," they are of good size, about 4 inches in diameter, and freely produced on fast-growing vines which start blooming within 65 days after seed is sown. The dark green foliage does not make a heavy growth.

"PEARLY GATES"

(Awarded Silver Medal in All-America Selections)

A sport from, and seemingly identical in growth, foliage and bloom, except white in color, with Clark's Early Heavenly Blue Morning Glory. A grand companion for its most popular counterpart. A big, satiny white with a creamy shading in the throat, gives this a beautiful appearance. Plant with Heavenly Blue and Crimson Rambler or Scarlett O'Hara for red, white and blue effect. Reaches 12 feet, with luxurious foliage, wherever Morning Glories will grow.

Tr. Pkt........25c 1/4 oz.......50c Oz.......\$1.50

#### "HEAVENLY BLUE"

Clark's Early-Flowering. This strain is well known and widely used throughout the United States. It is early-flowering and makes a sparse growth of foliage. When growing Ipomoeas, care should be taken to plant them in a dry, sandy location, and fertilizer should never be applied. One of the most admired flowering vines at the Chicago Century of Progress. This climber made a beautiful showing on the back wall of the Horticultural Building. A color of pure, unrivalled beauty. Tr. Pkt......15c Oz......75c 1/4 lb.....\$2.00

	11.1 7.1.	O2.
Bona Nox (Evening Glory). Large blue	.\$0.10	\$0.50
Noctiflora (Moonflower). White seeded		.35
Noctiflora (Moonflower). Black seeded	15	.35
Noctiflora (Moonflower). Pink	15	• • •
Rose Marie. Double deep rose	20	• • •
Setosa (Brazilian Morning Glory). Red	10	•

#### HONESTY (Lunaria)

(See Perennials Lunaria)

#### HUMULUS (Hop)

 Japonica.
 Ornamental.
 Tr. Pkt.
 25c

 Variegata.
 Climber.
 Tr. Pkt.
 25c

#### HUNNEMANNIA

FUMARIAEFOLIA (Bush Escholtzia)

ICE PLANT (See Mesembryanthemum)

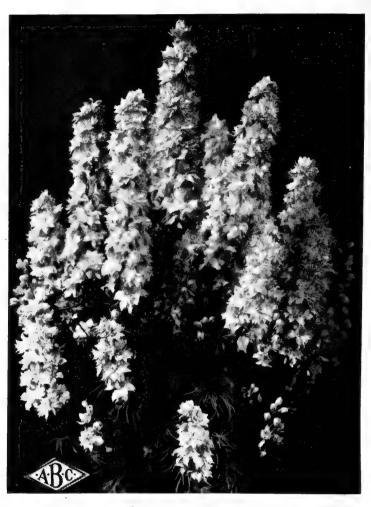
#### KALANCHOE

Tom Thumb. This is a dwarf variation of Kalanchoe Blossfeldiana, having the same color. The general habit, however, is dwarf with very short flowering stems that form just beyond the foliage and the flowers, instead of merely forming above the foliage, actually envelop the entire plant, starting at its base.

Tr. Pkt. . . . . \$2.50 1/64 oz. . . . . \$6.00 1/32 oz. . . . . \$10.00

Blossfeldiana (Globulifera Coccinea). A succulent plant that is very easy of cultivation. The flowers are similar to Bouvardia in form, and in color they are very bright scarlet. Tr. Pkt...60c 3 Tr. Pkts...\$1.35

#### **KOCHIA** Summer Cypress or Mexican Fire Bush Childsi. Improved strain. Tr. Pkt......10c Oz.....**25**c **LANTANA** Desirable for bedding, pot culture, vases. Seed must be sown with bottom heat and early. LARKSPUR IMPERIAL OR BASE BRANCHING \*Indicates generally preferred varieties. Tr. Pkt. Lb \$11.00 \*Blue Bell. Fairly deep blue......\$0.25 \$1.10 \*Blue Spire. Very deep blue-violet..... 11.00 1.10 Brilliant Rose (New). Deep salmon-rose suffused brilliant carmine. Excellent for cutting.....................40 18.00 Carmine King. Carmine-rose..... 1.10 11.00 Cattleya. This is a late-flower variety and has a rich rosy lilac color and fully double flowers. .25 1.10 11.00 Cinnabar Cockade (New). A rich brilliant rose-11.00 red; symmetrical, compact and double flowers .25 1.10 Dazzler. Rich lustrous carmine color..... 1.10 11.00 \*Daintiness. Light lavender-blue..... 11.00 1.10 11.00 1.10 11.00 1.10 11.00 1.10 11.00 1.10 11.00 Los Angeles Improved. Salmon-rose..... 1.10 11.00 Miss California. Pink-shaded salmon..... 1.10 11.00 Pink King. Beautiful shade of salmon rose..... 1.10 11.00 \*Sweet Lavender. A rich blue-lavender; flowers 11.00 1.10 1.10 11.00 Mixture ... .20 10.00 STOCK FLOWERED Tr. Pkt. Oz. Lb. 9.60 9.60 9.60 .95 9.60 1.00 10.60 9.60 9.60 .95 9.60 9.60 EMPRESS TYPE-(Semi-Dwarf) Tr. Pkt. Oz. Lb. . . . . . . . . LOBELIA COMPACT VARIETIES Tr. Pkt. 1/4 oz. 02. Crystal Palace. 4-inch. Dark blue, dark foliage..\$0.25 \$2.50 Blue Gown. Clear deep blue, without eye, fine compact habit..... 3.00 Blue Stone. Re-selected. Compact habit, large flowers, brilliant mid-blue..... .75 2.50 Cambridge Blue. Light blue with green foliage.. .85 3.00 Emperor William. Gentian blue, light foliage... .75 2.50 Mrs. Clibran Improved. Deep blue, white eye.... .25



#### Larkspur Giant Imperial

#### LOBELIA (Continued)

Tr. Pkt. 1/4 oz. Oz.	
Bedding Queen (Pumilα Splendens).         Dark blue           with white eye dwarf	
TRAILING Sapphire. For hanging baskets, large deep navy- blue with white eye	
LOPHOSPERMUM Scandens (Climbing Foxglove). Rose. Tr. Pkt	
LOVE IN A MIST (See Nigella)	
LUNARIA (See Perennial List)	
LUPINUS (Lupins)	
HARTWEGI GIANTS OR KING An improved strain. 3 to 4 feet high, with base branching habit. Each plant produces from 4 to 6 spikes of bloom, which are much	

Dark Blue. Enormous spikes of rich Oxford blue......\$0.20

Choice Mixed ......(Lb., \$8.00) .20

Pink ......\$0.15

White. Glistening pure white.....

\$0.85

.85

.85

.85

\$0.65

.65

2.75

larger than the old type.

STANDARD HARTWEGI

## **MARIGOLDS**

#### Three Fine Varieties for Pot Plants as Well as for Bedding Purposes

#### "SPRY"

# Dwarf, compact plants about 9 inches high and spreads 15 inches. Flowers 1½ inches across, having a bright yellow center with several rows of mahogany-red guard petals. Early flowering, it is valuable for Spring combination work. A March 1 sowing is ideal in any locality for flat sales.

Quite resistant to heat of midwestern summers.

Tr.	Pkt												2	50	;
1/4 0	z	 5!	50	-		(	0	z	 	 	. 1	52	2.1	00	)

#### "BUTTERBALL"

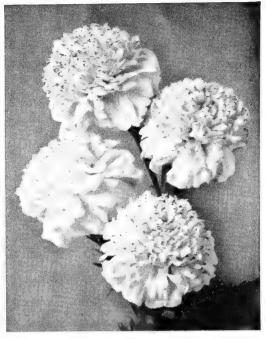
Most attractive, very compact, scabious-flowered, canary yellow. Only 6 to 10 inches tall, uniform, very early and continuous flowering. Bright and luminous bedding or edging variety which you can't help but like. Rich, dense foliage, well covered with small 1½-inch blooms. This makes a nice pot plant and should also be a good commercial variety.

'n	Pkt	25c	1/4 07	.55c

#### "HARMONY HYBRIDS"

Compact habit combined with early free-flowering character makes this an outstanding introduction. Orange and yellow shades with blotched and striped combinations. 100% all double. This variety, combined with the two to the left should fill your needs in Dwarf Marigolds.

Tr.	Pkt	.20c	$1/_{4}$	oz	:	3 <b>0</b> c
07					¢1	nn



Marigold "Butterball"

#### DWARF FRENCH DOUBLE HARMONY TYPE (Scabious Flowered)

Sunkist (New) A bright golden orange—All-America winner. 1943
Typical Harmony flowers with crested centers. Uniformly dwarf.
Tr. Pkt25c 1/4 oz55c Oz\$2.00
<b>Orbit.</b> Color deep golden yellow background reddish brown guard petals. Fine for bedding and border.
Tr. Pkt20c 1/4 oz55c Oz\$1.75
<b>Spotlight.</b> Blooms about two weeks earlier than the regular French types. Plants 12 to 14 inches high. Very compact. Color a brilliant yellow shade with a striking velvety dark mahogany-red guard petals. No marigold color. Scabiosa type flowers.
Tr. Pkt
"Melody". Growing 12 to 15 inches high, and literally covered with golden yellow, Harmony type flowers, this is recommended to displace Dwarf Scabious-flowered Golden Harmony. Very uniform in height, habit and color; rather early, and a long, steady bloomer, except in the most northern locations. Equally valuable for commercial use.  Tr. Pkt
Improved Harmony. Medium size Scabious-like double flowers. Deep orange center with maroon-red outer petals. Quite striking and distinct. Valuable for cutting and bedding. 14 to 18 in.
Tr. Pkt20c ½ oz60c Oz\$1.00
Golden Harmony. Only 11 inches tall and very compact in form. The flower is of the quilled scabious type and has a single row of broad guard petals on the outer edge. The color is a glowing golden yellow and both quill and guard petals hold to this color. 2-inch flowers, and produces 100% double blooms.  Tr. Pkt
Coronet. Dwarf habit growing about 18 inches tall and makes a
very even growth. Each flower has a row of reddish brown guard petals with a quilled deep golden yellow center.
Tr. Pkt20c ½ oz55c Oz90c
Scabious Flowered Mixed. Includes better varieties and colors in this class.

#### TALL FRENCH SINGLE

Tr. Pkt......20c

Oz......\$1.10

Flaming Fire. The long-stemmed, brightly colored, large single flowers, 2 inches across, vary in color at different seasons; at times they are flaming red and other times red and yellow. The variations in color and pattern of this Marigold are inherited and constitute what is known as a variegation. Plants are much branched,  $2\frac{1}{2}$  feet tall, come into bloom in about 12 weeks, and continue to bear most profusely all through the season. Price: Tr. Pkt....20c  $\frac{1}{4}$  oz....55c Oz....\$1.75

#### DWARF FRENCH DOUBLE, SMALL-FLOWERED

<b>Double Mixed.</b> A very	colorful mixture.	Made up o	n a detinite to	rmula
basis and including su	ch fine varieties	as Scarlet	Glow, Robert	Beist,
Royal Scot and others.	Excellent for con	nbination <mark>s</mark> d	or bedding.	
Tr Dkt	15c	07		80c

#### MISSION GIANTS

A new class of Marigolds of medium height with giant Chrysanthemum blooms. Plants grow about 18 inches high with a good amount of vigor, having a base branching habit producing 8 to 12 stems of excellent cutting length. An early blooming class about 2 weeks earlier than the African type. Blooms 4 to 5 inches in diameter forming an almost perfect ball. They remind one of an incurved type of Chrysanthemum. A real addition to the Marigold family.

Goldsmith. Rich golder. Pkt30c	en orange. 1/4 oz <b>65</b> c	Oz <b>\$2.00</b>
Yellowstone. Bright ri		
Tr. Pkt30c	¹⁄₄ oz	Oz\$2.50
Mixed. Deep medium	golden orange as well as	bright lemon.
Tr. Pkt25c	1/4 oz65c	Oz <b>\$2.00</b>

#### DWARF FRENCH SINGLE

Flash—(New)—Base color of tangerine overlaid with rich marigold red. Blends nicely with most any background.
Tr. Pkt50c 1/8 oz75c 1/4 oz\$1.25
Fire Cross. Single dwarf light orange, resembles Legion of Honor except that the yellow on outer edge of petals is a deeper golden shade. Also we find Fire Cross some earlier flowering and more compact. A valuable outdoor variety. 12 to 14 in.
Tr. Pkt
Legion of Honor. A well known dwarf single. The lemon-yellow in this variety contrasts brightly with the mahogany center. Both the above two dwarf singles are valuable for early flowering in small pots.

#### TAGETES (Mexican Marigold)

Tr. Pkt......15c

Gnome. A fine variety for pots and edging. Large flowered golden
yellow. Plants 6 inches tall and eight to ten inches in spread.
Tr. Pkt25c 1/4 oz50c Oz\$1.75
Signata Pumila. Good bedding plant, flowers golden-yellow.
Tr. kt

#### BURPEE RED AND GOLD HYBRIDS

4 oz.....**\$5.00** 

#### MARIGOLDS (Continued)

#### GIANT FLOWERED

Gigantea Sunset Giants is a Novelty from California; it is said to have the largest known flowers in the "Marigold" group, averaging 5 inches and some flowers attaining a size of  $7\frac{1}{2}$  inches across. Instead of the usual "Marigold" odor these flowers have a definitely sweet fragrance. This is a mixture ranging from deep orange through golden orange, deep golden yellow, light yellow, lemon yellow, and a delightful new shade of primrose. The strain comes from 60 to 65 per cent double. The plants are normally  $3\frac{1}{2}$  to 4 feet high, but under favorable conditions have been known to grow as much as 7 feet high. Excellent for cutting.

Tr. Pkt25c	½ oz	Oz <b>\$1.75</b>
11. 1 Al	74 04	

Gigantea Orange Sunset. The color is a deep, rich, lively orange, one of the most admired shades found in the Sunset Giants Mixture. The plants are strong growing, upright branching in habit, usually about 3 feet tall, producing a heavy growth of foliage, and with 6 to 8 heavy branches, each bearing 3 to 6 large flowers. Blooming commences about the first of August in most sections of the country, in late June in the southern states, and flowers can be depended on well before frost in any latitude. Orange Sunset has been tested and found to be a fine forcer in the greenhouse, and will come over 65 per cent double.

Tr. Pkt20c	<sup>1</sup> ⁄ <sub>4</sub> oz <b>50c</b>	Oz <b>\$1.75</b>
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#### HARVESTING A.B.C. "SUPREME QUALITY" SEEDS



1. Light wooden rollers drawn by a team are passed over the harvested seed pods to separate the seed and force them onto an underlying canvas.



Suspended sieve trays separate the coarse material from the seed and fine chaff allowing the seed to fall on clean canvas. Further cleaning then takes place.

#### CARNATION FLOWERED

Yellow Supreme. Creamy lemon-yellow, loose petaled, 2- to 3-inch
flowers produced on nice stems for cutting. 21/2 feet.
Tr. Pkt
Guinea Gold. Light attractive orange-colored flowers, about 2 inches,
and very freely produced throughout the summer. No retail grower
should be without a row of this and Yellow Supreme. 3 ft.
Tr. Pkt
Burpee Gold Improved. Odorless foliage. Here is truly a Marigold with a host of things to commend it—even, rich, deep orange color, large flowers, 3½ inches across, beautiful Carnation-like form, attractive habit, uniformity of color and blooming time, full doubleness with no singles, earliness, and above all absolute freedom from the usual Marigold odor. Flowers somewhat resemble Guinea Gold, being made up of loosely arranged rays or petals which are shallowly fluted.
Tr. Pkt

#### TALL AFRICAN ALL-DOUBLE

Large, double flowered; a valuable class for cutting. 3 feet.

**Orange.** Not quite so large as Prince of Orange, the percentage of doubles will run much higher, 80 to 85%, with a few semi-doubles. **Lemon.** Same high grade percentage as in All-Double Orange. The demand for these colors usually calls for about 25% of the All-Double Lemon.

Tr.	Pkt	20c	1/4 oz	55°c	Oz	\$1.75
Mi	<b>xed.</b> Mixture	of both	above colors.			
Tr	DL+	200	1/4 07	40~	07	¢1 50

#### AMERICAN BEAUTY HYBRIDS

Chrysanthemum Flowered. These beautiful types are quite variable and are most desirable. The beautiful colors are most fascinating and can best be described as containing all shades of orange and yellow. The plants are about two feet high, supporting masses of flowers on fine stems for cutting.

#### MISCELLANEOUS VARIETIES

Idabelle Firestone. Flowers are double, 2 in. and more across, bright reddish mahogany and borne on long, clean stems, ideal for cutting. About 3 feet tall. Tr. Pkt.....20c 1/4 oz.....35c Oz.....\$1.20

#### **DWARF GIGANTEA**

Pot O' Gold. Brilliant orange blooms, 100% all double plants are semi-dwarf, compact, and blooming is profuse. Don't overlook a good planting.

#### AFRICAN LITTLE GIANTS

Mixed. Throws blooms varying in form from the informal Carnation type to the perfect Fistulosa globe. The plants are very closely compact and the stems short. Its foliage is a beautiful dark bluish green. Although Little Giants range in height from 10 to 15 inches, a fraction percentage of taller plants will show up. However, these are easily detected at the transplanting stage as they all have light colored foliage—Little Giants being a deep bluish green. Little Giants is strongly recommended for bedding and pot plants, especially the latter—as it will bloom ahead of twenty-five flowers all at the same time. Color ranges from a yellow to a very bright orange, with many shades in between. Tr. Pkt.....25c 1/4 oz.....75c Oz.....\$2.50



Nasturtium Bodger's Double (Sweet Scented Orange Gleam. Desirable for cutting)

MARVEL OF PERU (Four O'clock)	
Mixed Colors. Tr. Pkt15c Oz4	0
MATTHIOLA	
Bicornis. Evening-scented stock, purplish-lilac.	
Tr. Pkt	5
MESEMBRYANTHEMUM	
Crystallinum. Ice Plant. White flowers. Tr. Pkt20c 1/4 oz5	5
MIGNONETTE	
For greenhouse forcing, should be sown in August in pots. For a spring crop sow in January. Disbudding is necessary for large spikes.  Tr. Pkt. 1/4 oz. C	_
A.B.C. Forcing Strain       \$1.00       \$1.75         New York Market. For forcing       .50       1.50         Matchet. Giant flowering       .15       .30       \$1.0         Matchet. Golden Goliath       .15       .30       1.0         Matchet. Goliath Red       .15       .30       1.0         Matchet. White       .15       .30       1.0         Sweet Scented. Large flowering       .10       .2	000
MIMOSA (Sensitive Plant)	

M	IMI	T	I	IS

Moschatus	(Musk	Plant).	Tr. Pkt.	 	 	 	 	 	٠.	 . 350
Tigrinus (M	onkey	Flower).	Tr. Pkt.	 	 	 	 	 		 . <b>20</b> c

#### MORNING GLORY (See Convolvulus and Ipomoea)

#### **NASTURTIUM**

#### NEMESIA (Strumosa Suttoni)

GRANDIFLORA.	. The tall class.	14 in. Fine for earl	y spring cutting.
Mixture. Tr. Pkt.	25c ½	oz\$1.00	Oz\$3.50
		mpact growing type	. Fine for spring
pot plants or cor	mbination boxes.		
Triumph Mixed.	Tr. Pkt30c	½ oz\$1.00	Oz <b>\$3.50</b>

#### NICOTIANA (Ornamental Tobacco)

	ſr. Pkt.	Oz.
Affinis. Fragrant, white	\$0.15	\$0.55
Affinis Hybrids	.20	.65
Crimson Bedder. Rich deep crimson	.25	1.90
Sanderae. Crimson King	.20	1.00
Sanderae Hybrids	.20	1.00

#### NIEREMBERGIA

Hippomanica, Coerulea. An attractive new pot plant suitable for out-
door bedding where summers are not too hot. 6 to 8 in.
Tr Pkt
Purple Robe. Very dwarf, about 6 in. tall. Color violet-blue. Awarded
All America Bronze Medal.
Tr. Pkt75c 1/32 oz\$2.00 1/16 oz\$3.50

#### NIGELLA (Damascena)

Miss	Jekyll.	Double	blue.	18	inch.	Tr. Pkt	10c	Oz	75c

#### TEST YOUR SOIL FOR INCREASED CROP PRODUCTION

Oz.....\$1.25

"Simplex"

Pudica. Tr. Pkt......25c

By Edwards Laboratories

Tells you what to put back into the soil, in nitrogen, the phosphates or other elements that have been depleted by time and cropping.

"Horticultural" Soil Test Kit-Sudbury

The Horticultural Kit contains enough material for 60 individual tests, with instructions and table of plant needs.

No. F-2—"HORT"—Shipping weight 8 lbs...\$12.50

Sudbury "Senior" Soil Test Kit -

Contains 12 ounces of each testing solution, put up in 8 6-oz. bottles, and there are two extra bottles at the end of the kit, which contain distilled water, to wash out the equipment when it is being used out in the field, away from clean water. This kit contains enough testing solution to make approximately 200 individual tests. In other words, 50 tests for Nitrogen, 50 for Potash, 50 for Phosphorus, and 50 for Acidity. Instructions and table of plant needs.

A complete, portable soil-testing laboratory.

No. F-1—"SENIOR"—Weight 17 lbs......\$22.50





A few A. B. C. De Luxe Pansies

#### VARIOUS MIXTURES

Engelman's Giant Mixture.	r. Pkt.	1/4 oz.	½ oz.	Oz.
(Originator's seed.) Dark and light shades, huge flowers, compact and early flowering.	\$0.75	\$3.50	\$6.50	\$12.00
Engelman's Giant Mixture.				
Grown from originator's seeds. An early flowering strain of giant pansy. The growth is very compact. Large flowers are produced on heavy stems	.50	3.00	5.50	10.00
Maple Leaf Giants.				
One of the largest flowering strains of Giant Pansies	.75	2.75	4.75	9.00
Super Maple Leaf Mixture.				
The "Canadian Giant" selection that improves the regular Maple Leaf	.90	3.00	5.50	10.00
Super Swiss Giants. Mixed.				
A very fine strain noted for its immense size blooms. The texture of the flowers is unexcelled. Selected for their distinctive markings, there are many blooms attractively ruffled	.75	2.75	4.75	9.00
Dwarf Swiss Giants.				
Choice Mixed. Similar to above, but, differs in being dwarf in habit of growth	.75	2.25	4.25	8.00
Geneva Giants.				
Growers report that this strain has a fine selection of rich colors. Compact in habit of growth	.75	2.25	4.25	8.00
Oregon Giants.				
(Originator's seed.) Immense ruffled blooms produced on long, strong stems with luxuriant foliage. Wide range of colors. Delicately fragrant	.75	3.50	6.00	12.00
America.				
An extremely bright mixture, early flowering and dwarf, with a good variety of	75	275	475	0.00

colors. Especially desirable for basket sales .75

## PANSY SEED

## A.B.C. De Luxe Mixture

This mixture is the result of many years' selection from the world's finest strains. The seed is hand-picked from personally selected plants, which justifies us to call this unquestionably the world's finest strain of fancy Pansies. We highly recommend it for cut flowers as well as spring plant sales.

Growers tell us that A. B. C. "De Luxe" Pansy plants easily command a premium over stock produced from other so-called fancy mixtures. This superb strain of Pansies is of largest size, richest and most varied colors, and contains several shades of beautiful reds. You will make no mistake confining your Pansy cultures to this outstanding mixture.

Tr. Pkt	\$0.75	½ oz		1.75
1/4 oz <b>\$3.00</b>	Oz	\$11.00	4 oz\$3	35.00

## A.B.C. Victorious Mixture

This is the ultimate in quality among early flowering pansies. The plants grow about six or seven inches high with a width as great. Last season, our trials of this mixture averaged a dozen to two dozen blooms per plant with numerous plants having as many as fifty flowers.

An eye-dazzling range of colors is an outstanding feature of the ''Victorious Mixture.''

T. THAT COLD IN	•		
Tr. Pkt.	\$1.50	1/8 oz.	\$2.75

#### A. B. C. GIANT WINTER-FLOWERING

Mixture. Plants grow  $2\frac{1}{2}$  to  $3\frac{1}{2}$  feet high, with six to eight strong upright stems bearing numerous good sized blooms on flower stems 10 to 12 inches long.

Seed should be sown under glass. Set the plants 12 inches apart in the bench and support the same as Carnations. May also be grown in 6-inch pots sunk in the bench if desired.

The color range is excellent, and if the blooms are kept cut as they mature the flowering period will continue from December well on into the spring.

½ oz.....**\$2.50** 

SWISS GIANT	Ir. Pkt.	1/4 oz.	½ oz.	Oz.
Alpenglow. Rich wine shades	\$0.50	\$3.00	\$5.50	\$10.00
Berna. Dark violet-blue	.50	3.00	5.50	10.00
Coronation Gold. Canary yellow with	1			
lower petals flushed golden orange	.75	3.00	5.50	10.00
Giant Orange. (See Novelty Pages for	•			
complete description)	1.00			
Lake of Thun (Ullswater, Thuner Sea.) A				
solid blue Pansy with dark blue blotches.	.50	3.00	5.50	10.00
Rhinegold. Canary-yellow with dark				
blotches	.50	3.00	5.50	10.00
White (Mont Blanc.) Compact	.50	3.00	5.50	10.00

#### Swiss Giant Rheingold

1/4 oz.....\$4.85

#### STEELE'S MIXTURES

Tr. Pkt.........\$1.00

 Supplied to us direct by Steele.

 Jumbo Mixed

 Tr. Pkt. ¼ Oz. ½ Oz. Oz.

 \$1.00 \$5.00 \$9.00 \$16.00

 Miracle Mixed

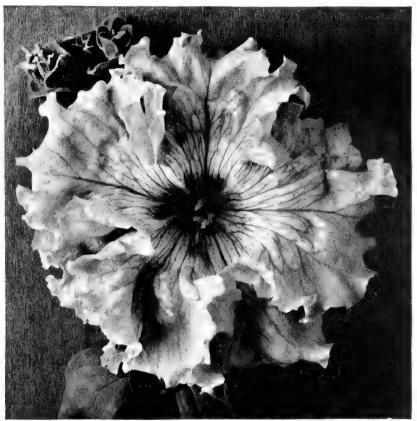
 Tr. Pkt. ¼ Oz. ½ Oz. Oz.

 \$0.65 \$3.00 \$5.00 \$9.00



2.75

4.75



#### LARGE FLOWERING SINGLE FRINGED

(Hybrida Grandiflora Fimbriata)

	Light shell pink. Recommended for pot plants only	
	ark cream color. Desirable as a pot plant, not, however, or bedding. Tr.Pkt <b>50c</b> 1/64 oz <b>\$1.50</b>	
Miranda. Deep	carmine-scarlet, dark veined throat.	
Pink Triumph.	Clear rose-pink. Tr. Pkt	:
Romany Lass.	Fringed crimson-rose, Tr. Pkt <b>50c</b> $1/64$ oz <b>\$1.50</b>	

THEODOSIA (Re-Selected)
Hand-pollinated seed and produced under glass. Beautiful rose-pink with gold throat. One of the choicest Petunias available, either for pot plants or bedding. Tr. Pkt
1/64 oz
A.B. C. Single Fringed Mixed. This is an extra free flowering, medium dwarf fringed Grandiflora strain. We can not too strongly recommend it for growing young stock in flats and for bedding. Tr. Pkt

#### PETUNIA DWARF CALIFORNIA GIANT

NOTE—Please also see Page 22 for "A.B.C. Private Stock"

#### RAMONA STRAIN DWARF GIANTS

Generally recommend in its habit of growth.		,		is	more	robust
½ Tr. Pkt	60c Tr	. Pkt				\$1.00
1/64 oz\$1. <b>75</b>	1/32 oz	\$3.00	1/1	6 o	z	\$5.50

### GIANTS OF CALIFORNIA

Medium	dwarf
Medium	awan.

Tr.	Pkt	75c	1/64 oz	\$1.65	1/32 oz	\$2.75

#### GIANTS OF CALIFORNIA

Tall,	choice	colors.	
-------	--------	---------	--

Silvery Rose. Light silvery rose-pink.

Tr. Pkt	1/64 oz <b>\$1.65</b>	1/32 oz <b>\$2.75</b>

#### **CALIFORNIA GIANTS**

#### Separate Colors

Camilla. Pink, red veined, dark throat           Tr. Pkt	
Copper Red, Dark. Attractive copper-crimson.  Tr. Pkt	
Copper Rose. Rich old rose.	
Tr. Pkt	
Floretta. Steel blue, veined black, dwarf. Tr. Pkt\$1.00	
Empress. Bluish white with dark throat.           Tr. Pkt	
Glamour. Large salmon-rose flower with brown veining on white throat.  Very free bloomer. Tr. Pkt	
<b>Harlequin.</b> Coppery scarlet. Tr. Pkt\$1.00 1/64 oz\$1.50	
<b>Marilyn.</b> Brightest salmon pink. Tr. Pkt <b>\$1.00</b> 1/64 oz <b>\$1.50</b>	
Prince of Wuerttemberg.         Deep red with dark throat.           Tr. Pkt.         50c         1/64 oz.         \$1.50	
Princess of Wuerttemberg. Rose-pink with veined dark throat.         Tr. Pkt	
Robin Hood. Dark or deep rose with darker throat. Tr. Pkt	

#### RUFFLED GRANDIFLORAS

Balcony Queen. Velvety purple, with occasional white markings.  Tr. Pkt							
Brilliant Rose.         Deep bright rose-pink.         Very effective.           Tr. Pkt							
Burgundy.         Strong burgundy or dark wine red.           Tr. Pkt							
White Queen.         An extra large ruffled clear white.           Tr. Pkt							
Blue Beauty. A rich velvety blue. Tr. Pkt							
Flaming Velvet. Velvety blood red. Prolific.           Tr. Pkt							

Purple Prince. Popular velvety purple. Tr. Pkt....50c 1/64 oz....\$1.25

1/64 oz.....**\$1.65** 

Silver Seam (Purple Robe). Large flowered purple with light or silver seam around edge of petals. Recommended for pot plants. Does not thrive as a bedding plant under unfavorable conditions. Tr. Pkt........50c 1/64 oz.......\$1.95 1/32 oz.......\$3.25

White Cloud. All-purpo	se dwarf white.	
Tr. Pkt50c	1/64 oz <b>\$1.95</b>	1/32 oz <b>\$3.25</b>
Giant Steel Blue. Ligh	t bluish white, dark veins	š.
Tr. Pkt	<b>50c</b> 1/64 oz	\$1.75



A. B. C. Fringed Snowstorm

## A. B. C. Fringed Snowstorm

#### RUFFLED GRANDIFLORA

## A. B. C. Dwarf Elk's Pride

The DeLuxe of Purple Petunias. The most outstanding of all purple Petunias for pots, boxes, bedding, etc., "A. B. C. Dwarf Elk's Pride" is of upright growth and unusually free flowering. The color is a brilliant royal purple, with flowers of good size. This valuable strain is hand-pollinated and comes quite true from seed. Seed grown exclusively for A. B. C. customers. We have supplied "Elk's Pride" to the trade for the past several years, and our growers invariably repeat their purchases of this excellent variety from year to year.

Tr. Pkt50c	1/64 oz <b>\$1.25</b>
1/32 oz <b>\$2.25</b>	1/16 oz <b>\$4.00</b>

# Petunias for Profit

A study of our sales over a period of years reveals a consistently heavy demand for the varieties listed on these two pages. Also included are a few of the new "headliners."

#### DWARF CALIFORNIA GIANT

A.B.C. "Private Stock"

**Tr. Pkt.** . **\$1.25** 1/64 oz. **\$2.50** 1/32 oz. **\$4.50** 1/16 oz. **\$8.00** 

#### **RUFFLED GRANDIFLORA**

## A.B.C. Improved Snowstorm

An A. B. C. Introduction—Twelve inches high, Improved "Snowstorm" is a pure white developed along the line of our "Private Stock" Mixed color strain. Flowers are the same size, 3 to 4 inches in diameter. The same free-blooming habit makes this new variety particularly desirable as a pot or bedding Petunia. Don't overlook this valuable new kind for the coming spring. "Snowstorm" is unquestionably the "Queen" of all White Petunias. Tr. Pkt....75c 1/64 oz....\$1.75 1/32 oz....\$3.00 1/16 oz....\$5.25

## All-Double America

Silver Medal All Americas 1943. Medium-sized, carnation-flowered, rose-pink. Prolific blooming nana compacta. Flowers are produced all season long, making it fine for bedding as well as for cut flower purposes.  $\frac{1}{2}$  Tr. Pkt...\$1.50 Tr. Pkt...\$2.50  $\frac{1}{64}$  oz...\$7.50  $\frac{1}{32}$  oz...\$13.60

## All-Double Colossal Shades of Rose

A Canadian-grown strain of giant all-double Petunia. Large double flowers measuring 4 to 5 inches or larger are produced on strong-growing compact plants that have been successfully used for pot culture. The rich rose colors range from salmon-pink through rose to deep rosy-mauve.

#### PETUNIAS OF

### OUTSTANDING VALUE FOR

#### NANA COMPACTAS FOR POT PLANTS AND BEDDING

## Admiral Improved

Considered the choicest of all the dwarf blue bedding Petunias. Flowers ruffled at the edges and can be classed as medium size grandiflora. Exceptional for bedding or pots. You won't go wrong making a heavy planting of our improved strain.

Tr. Pkt	1/32 oz <b>\$2.25</b>
1/16 oz <b>\$3.75</b>	½ oz\$12.00

## Celestial Rose Improved

A particularly choice selection of this valuable variety and much superior to the regular strains on the market. Highly recommended.

Tr. Pkt50c	½ oz\$1.50
1/4 oz\$2.75	Oz <b>\$9.00</b>

## Cheerful

Clear salmon pink flowers with deeper rose veining in throat. Dwarf compact growth.

Tr. Pkt	50c	1/16 oz	90c
1/8 oz			\$1.60

## Cream Star

Flowers are a soft creamy white deepening toward throat to bright golden-yellow. Star shaped. Dwarf habit.

Tr. Pkt	50c	½ oz	\$1.25

#### RUFFLED GRANDIFLORA

## Flaming Velvet

The giant ruffled flowers of this variety make an eye-catching display in their vivid blood-red color. Uniformly compact in growth Flaming Velvet is undoubtedly one of the best.

## Mixtures

#### A. B. C. FLUFFY RUFFLES

You will find the flowers so highly ruffled that they almost have appearance of doubles. Wide color range.

Tr. Pkt.								٠				,													5(	) (	3
1/32 oz	p.	۰			٠	\$	1		50	)			1,	/	1	6	¢	z	 	 		 	. 5	32	.7	75	j

#### CALIFORNIA GIANT

#### Theodosia Re-Selected

## English Violet

The same pleasing shade of blue-violet as the violet for which it was named. Plants normally grow a foot to a foot and a half tall.

Tr. Pkt	50c	½ oz	\$1.25
		, 0 0011 1 1 1 1 1	

### Heavenly Blue

## Igloo

Prolific blooming habit. The plants are most uniform and compact, 12-15 inches tall. One and a half inch small creamy white, single flowers with yellowish throats in sheets of bloom. True and excellent for bed or border, early to late. All-American Winner 1943.

Tr. Pkt	75c	½ oz	\$1.25

## King Henry

Rich velvety red; uniformly extra dwarf and large flowered. Well known to most florists, it has become the standard of excellence in its color, especially if to be grown under glass.

Tr. Pkt.	50c	1/32 oz	\$1.40
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#### CALIFORNIA GIANT

#### Glamour

A lovely selection out of Bodger's Supreme Florists Strain. It has a large salmon-rose flower with brown veining on white in the throat; a free and continuous bloomer. This is an excellent color under artificial light and outdoors: There is a little variation in color shades and though mostly with wavy, fringed petals, some come plain edged and smaller in size than the 4 to 5 inches. Height is usually 15 to 18 inches.

#### RUFFLED LITTLE GIANTS

A new and desirable introduction to Petunias. The plants are very compact and erect growing 8" to 10" tall and literally covered in bloom when in full flower. The flowers are medium sized and well ruffled and in color range from a combination of pink and white to red and white. Excellent for either border or pots.

Tr. Pkt	1/64 oz <b>\$1.40</b>	
1/32 oz <b>\$2.50</b>	1/16 oz <b>\$4.50</b>	

#### **DWARF ERFURT MIXTURE**

Our own	mixture	of	all	the	better	varieties	in this
class. Tr.	Pkt						50c
1/64 oz.							\$1.75

### Rosy Morn Improved

#### Snow White

Its compact floriferous habit admirably suits border and pot plant requirements. We confidently recommend "Snow White" for all who demand a good white dwarf Petunia.

Tr. Pkt		35c	
1/4 oz	75c	Oz <b>\$2.75</b>	

## Johaz Queen

This brilliant scarlet rose Petunia is the brightest color in the bedding class. Extra dwarf but strong grower, it will flourish under our most trying mid-summers.

Tr. Pkt.		35c
1/4 oz	<b>85</b> c Oz	\$3.00

#### NANA COMPACTA

## Formula Mixture

Special formula	mixtu	re from	above	and	other
named varieties.	. Tr.	Pkt			30c
1/4 oz	. 85c	Oz.			\$3.00

#### A. B. C. Dwarf "Elk's Pride"



## PETUNIA NANA COMPACTA DWARF HYBRIDS

#### Most Widely Used Class for Bedding, Combination Boxes and for Attractive Small Pot Plants

The Nana Compacta class of Petunias differ from the regular Hybridas principally in that they are more dwarf in their habit of growth. While some of the varieties are adaptable to pot culture, their greatest demand is as bedding and window box plants. Offer these to your customers by the flat. See also page 23.

Admiral Improved. Considered the choicest of all the dwarf blue bedding         Petunias. Tr. Pkt. only.	Rosy Morn Improved. Deep, strong rose; white center.  Tr. Pkt
Blue Bedder. (Sutton's.) Fairly deep blue shaded violet, medium dwarf. Tr. Pkt35c 1/4 oz	Tr. Pkt
Celestial Rose Improved. A particularly choice selection of this valuable variety and much superior to the regular strain. Highly recommended. Tr. Pkt	1/4 oz.       .55c       Oz.       \$2.00         "Snow White."       Its compact floriferous habit admirably suits border and pot plant requirements. Tt. Pkt.       .35c         1/6 oz.       .80c       1/4 oz.       .75c       Oz.       \$2.75
Chicago Blue. Rich-colored blue. Withstands bad weather admirably. We highly recommend this variety.  Tr. Pkt	Topaz Queen.This brilliant scarlet rose Petunia is the brightest colorin the bedding class.Tr. Pkt
Cockatoo. Violet-blue, irregularly marked and starred white.  Tr. Pkt	Twinkles.         Small flowered, bright rose, starred white.         Tr. Pkt
Cream Star. (All-America Silver Medal Winner.) Soft, creamy white. Flowers bluntly star-shaped. Tr. Pkt35c 1/8 oz\$1.25	Velvet Ball.Large-flowered velvety crimson.Quite dwarf.Tr. Pkt.75c1/32 oz.\$1.50
General Washington. Ruffled blooms with large open throats are 3 inches or more in diameter. A rich, velvety amaranth red with a glistening	Violacea.         Fairly dwarf rich violet-blue.           Tr. Pkt
reddish-black throat. Tr. Pkt	Violet Blue. The grand color of this new Petunia, which is a rich violet with a bright blue cast, justifies its being classed as the most important addition yet to be developed in the Nana Compacta group.  Tr. Pkt35c 1/6 oz85c 1/4 oz\$1.50 Oz\$5.00
Igloo-white.       See page 23. Tr. Pkt	Nana Compacta—Formula Mixture. Special formula mixture from abovenamed varieties. Tr. Pkt30c 1/4 oz85c 1 oz\$3.00
Martha Washington. Nicely ruffled; light pink with dark veined throat; extra compact. Tr. Pkt	"REGULAR" OR TALL HYBRIDS
Tr. Pkt	
	Mars. The flowering trials of this variety show it to be very large
Rose Queen Improved. Deep rose. Tr. Pkt	Mars. The flowering trials of this variety show it to be very large flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.
Rose Queen Improved. Deep rose. Tr. Pkt	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt.         .50c           Rosy Morn. Fairly deep rose with light throat. Tr. Pkt.         .25c           1/4 oz.         .85c         Oz.         .\$2.75	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt.       50c         Rosy Morn. Fairly deep rose with light throat. Tr. Pkt.       25c         ¼ oz.       85c       Oz.       \$2.75         THE BALCONIES         Maculata. Large flowering semi-ruffled, its colorings are delicately toned from a pure white base to spots of deep rose-red on the outer fringe of each flower with an open golden throat. Tr. Pkt.       .50c         1/32 oz.       .75c       1/16 oz.       \$1.25         Netted Blue Gem. Steel blue color, netted and veined with a deep violet. Tr. Pkt.       .35c       1/16 oz.       .81.10         Venosa. Rich old rose, lilac shading. Rather dwarf. Tr. Pkt.       .25c       ½ oz.       \$1.25         Cornflower Blue. Mid-blue shade. Tr. Pkt.       .35c         ½ oz.       .90c       ½ oz.       .\$1.65         White. Tr. Pkt.       .25c         Crimson. Tr. Pkt.       .25c	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt.       50c         Rosy Morn. Fairly deep rose with light throat. Tr. Pkt.       25c         ¼ oz.       85c       Oz.       \$2.75         THE BALCONIES         Maculata. Large flowering semi-ruffled, its colorings are delicately toned from a pure white base to spots of deep rose-red on the outer fringe of each flower with an open golden throat. Tr. Pkt.       50c         1/32 oz.       75c       1/16 oz.       \$1.25         Netted Blue Gem. Steel blue color, netted and veined with a deep violet. Tr. Pkt.       35c       1/16 oz.       \$1.10         Venosa. Rich old rose, lilac shading. Rather dwarf. Tr. Pkt.       25c       ½ oz.       \$1.25         Cornflower Blue. Mid-blue shade. Tr. Pkt.       35c         ½ oz.       \$1.65         White. Tr. Pkt.       25c       ½ oz.       \$1.65         White. Tr. Pkt.       25c       ½ oz.       \$5c         Crimson. Tr. Pkt.       25c       ½ oz.       95c         Rose. Tr. Pkt.       25c       ½ oz.       95c	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt
Rose Queen Improved. Deep rose. Tr. Pkt.       50c         Rosy Morn. Fairly deep rose with light throat. Tr. Pkt.       25c         ¼ oz.       85c       Oz.       \$2.75         THE BALCONIES         Maculata. Large flowering semi-ruffled, its colorings are delicately toned from a pure white base to spots of deep rose-red on the outer fringe of each flower with an open golden throat. Tr. Pkt.       .50c         1/32 oz.       .75c       1/16 oz.       \$1.25         Netted Blue Gem. Steel blue color, netted and veined with a deep violet. Tr. Pkt.       .35c       1/16 oz.       .81.10         Venosa. Rich old rose, lilac shading. Rather dwarf. Tr. Pkt.       .25c       ½ oz.       \$1.25         Cornflower Blue. Mid-blue shade. Tr. Pkt.       .35c         ½ oz.       .90c       ½ oz.       .\$1.65         White. Tr. Pkt.       .25c         Crimson. Tr. Pkt.       .25c	flowered and in color the deepest crimson. Especially recommended for mass bedding effects.  Tr. Pkt

#### **PRIMULA**

MALACOIDES "Improved Erikssoni" (Originator's Seeds)

#### MRS. ERIKSSON OF RIVERSIDE

#### ERIKSSON'S OUTSTANDING VARIETIES

Glory of Riverside Imp. True rose-pink, is a strong grower, and without a doubt, the most valuable variety for all purposes.

**Eriksson's New Giant.** Color resembles closely Glory of Riverside. Very robust habit, with flower size approximately  $1\frac{1}{2}$  inches. It is a late bloomer, thereby assuring the florist-grower a longer Primula season.

**Eriksson's White Giant (New).** An exceptionally strong grower and well adapted to combinations in place of **Hyacinths**.

**Lilac Beauty.** The color is pure soft lilac, absolutely fixed. This is another fine color for making up artistic combinations.

**Peach Blossom.** Color a real deep peach-blossom pink. It has a compact habit and it is also an excellent keeper.

500 Seed	١.		 		 		 									٠	 . \$	1.25	j
2000 Seed	ŀ.		 		 		 											4.00	)
6000 Seed	١.		 		 		 										 . :	10.00	)

#### ERIKSSON'S STANDARD VARIETIES

Eriksson's Pure White (Imp). A real improvement in  $\alpha$  pure white Malacoides. Flowers profusely on numerous stems.

**New Baby (Imp).** An outstanding glowing deep pink, individual in color. Large flowered, heavy producer on strong stems.

**Brilliancy.** The flower opens lavender but changes to a brilliant red in one or two days in a sunny greenhouse.

Baby Rose. A good medium pink color, free flowering and compact. Wonder Baby. Beautiful pink, rather tall but a good producer.

Eriksson's Special Mixed. A real choice selection of the above varieties.

800 Seed	 	1.25
2000 Seed	 	3.00
6000 Seed	 	8.00
1/32 oz	 10	0.00

#### **BODGER'S GIANT MALACOIDES**

Enchantress. Beautiful soft salmon-rose. Tr. Pkts
Large Tr. Pkts
<b>Sweetheart</b> (New). The blooms are a bright salmon-pink bordered with a wide band of white softly flushed flesh pink, center golden yellow.
Large Tr. Pkts
Mixture. The Mixture contains all of the above single varieties, to-
gether with a good many others still in the developmental stage.
Large Tr. Pkt\$1.00
Double Fairy Jewels. The color is a lovely rich rose-pink, slightly
deeper in the center than the older outside petals. Large Tr. Pkts\$1.50
Double Twinkles. A very soft flesh pink, each petal accented with
a picotee penciled edging of rich rose. Large Tr. Pkt\$1.50
Double First Lady is a white with a slight tinge of pink, showing
a high percentage of doubleness. Tr. Pkt
Double Cameo may be described as an orchid lavender. The flowers
are exceptionally large with a high percentage of doubleness.
Tr. Pkt\$1.50
Double Mixed shows a good range of color, including pink, white,
light lavender and orchid lavender. Tr. Pkt

PRIMULA OBCONICA	1/64
SINGLE Tr. Pkt.	oz.
Better Days. A valuable new color; deep carmine red, the darkest of the Obconicas.         \$1.25           Coerulea. Clear blue.         1.25           Fasbender. Rich deep red.         1.25           Lachrosa. Salmon-rose         1.25           Lavender         1.25           Mohnstein's Dark Red         1.25	\$2.25 2.25 2.25 2.25 2.25 2.25 2.25
Mueller's Rose. Pure rose; choice.       1.25         Snowstorm. Pure White       1.25         Wyaston Wonder. Bright rose; crimson flowers       1.25         M & M Mixed       1.25	2.25 2.25 2.25



#### **PHLOX**

#### A. B. C. SPECIAL STRAINS

NOTE — We fully expect to have a good supply of the true imported strains of Phlox on hand before time to sow seed. As soon as this seed is received, we will offer it to you through our advertising.

#### **GIGANTEA**

Red Glory. Bright red with white eye. Tr. Pkt50c	
Rosy Morn. Blooms are very large, also free flowering. Color combinations, rose-pink with eye. Tr. Pkt	
Salmon Glory. This huge-flowered variety has soft but rich salmon-pink florets with wide creamy white eyes, each floret being about the size of a half dollar. Tr. Pkt	

#### **GRANDIFLORA**

#### POPPY (Papaver)

#### ICELAND (Nudicanle).

The standard type for greenhouse spring forcing. Sow either direct or in pots and transplant.

El Monte. Standard tangerine-orange.

The Emperor. Brilliant orange. Improves El Monte in flower size and long, stiff stems.

The Empress. Same as above but in salmon-rose shades.

Prices on above: Tr. Pkt......25c 1/4 oz......75c Oz......\$2.50

#### POPPY (Continued)

## NUDICAULE GARTFORD GIANTS "ART SHADES"

Another product of our recent trip to the seed-fields this Iceland Poppy Mixture is outstanding with exceptionally fine large flowers beautifully fluted and soft textured, carried on extremely long heavy wiry stems up to thirty inches in length under good growing conditions. The flowers are produced in quantity in a color range including lovely pastel shades of apricot, cream, gold, biscuit, pink, white and various shades of rose. Very fine for cut flower arrangements if stems are burned or dipped in hot water.

and the state of the pot an age water:		
Tr. Pkt		\$2.00
SHIRLEY (Rhoeas)	Tr. Pkt.	Oz.
American Legion. Single orange-scarlet	\$0.15	\$0.75
Sweet Briar. (Double Begonia-flowered.) Deep rospink	se- 15	.65
A. B. C. Shirley Mixture. All colors		.55
SINGLE ANNUAL		
Mixture. All colors. Tr. Pkt15c Oz.		<b>50</b> c
(Soo Doronnial Ties)		

#### **PORTULACA**

Very excellent easily grown outdoor bedding plant. Will flower 30 to 45 days from sowing in late spring or early summer.

#### DOUBLE TYPE

Our double strains produce 85-90% true double flowers and are quite even.

	Tr. Pkt.	$\frac{1}{4}$ oz.	Oz.
Bright Pink	\$0.25	\$1.00	\$3.50
Deep Yellow	25	1.00	3.50
Light Yellow	25	1.00	3.50
Salmon	25	1.00	3.50
Scarlet		1.00	3.50
Striped	25	1.00	3.50
White		1.00	3.50
Mixture	25	.90	3.00
CINCLE TYPE			

#### **Iewel.** Very large flowers of brilliant crimson

color(½8 oz., \$1.10) .50

#### PYRETHRUM AUREUM

Golden Feather.	Tr. Pkt1	<b>15c</b> ⊙z\$	1.50
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#### RICINUS (Castor Beans)

Borboniensis Arboreus.	Redaish	stems	ana	veins.	10	ΙO	12	ieet.	
Oz	15c	4 0	oz					5	0c
Zanzibariensis Enormis	Foliage	all gre	en.						

Oz......50c

#### **RUDBECKIA**

Starlight. Primrose	yellow to	mahogany	and bicolors,	with mahogany
centers. Very fine.				
fft. DLA		to _ 1/.		61.10

#### SAINTPAULIA (Usambara or Aethiopian Violet)

Ionantha (	Grandiflora.	Deep	blue,	dark	foliage.	Provides of	n excellent
pot plant.	Tr. Pkt						\$1.00

#### SALPIGLOSSIS

Some very attractive colors for summer cutting and spring flowering under glass. Especially valuable for retail growers.

	Tr. Pkt.	1/4 oz. Oz.
Brown and Gold		
Primrose	15	.40 1.10
Rose and Gold		.40 1.10
Violet and Gold	15	.40
White and Gold	15	.40 1.10
Scarlet and Gold	15	.40 1.10
Yellow and Gold	15	.40 1.10
Emperor Mixed. Choice mixture of above	15	.30 1.00
_		

#### DWARF GIANT FLOWERED (New)

20 inches. Fine for bedding and borders.

Blue and Gold, Bright Scarlet, Scarlet and Gold, and Mixture.



#### **SALVIA**

We fully realize the importance of Salvias to the florist and are careful to arrange for our stock with an American specialist who supplies only fine plump seed which is saved from the specimen plants and such as show a high germination.

	Tr. Pkt.	1/4 oz.	Oz.
America (Globe of Fire)	\$0.50	\$1.35	\$4.50
Blaze of Fire. We offer you a true imported stra	ain		
from our pre-war supplier. Growing a li	ttle		
over 12 inches tall, it is extra early flowering	<b>.75</b>	2.00	7.00
Bonfire (Clara Bedman)	50	1.35	4.50
Firebrand. Extra early. Very dwarf; scarlet	50	1.35	4.50
Fireball Dwarf	50	1.35	4.50
Harbinger. A new early flowering dwarf that	we		
consider the most desirable of all sca	rlet		
Salvias	50	1.35	4.50
Splendens. Tall growing	50	1.00	3.50
Zurich. Dwarf, early	50	1.35	4.50
Farinacea. "Blue Bedder." Perennial, but h	oest		
grown as an annual. Rich deep blue; make	es a		
fine line. Hardy with protection	35	1.10	3.50

#### SANVITALIA (Creeping Zinnia)

Procumbens I	FI. PI.	Bright	Aellom	double flowe	rs; useful	in vases, etc.
Tr. Pkt	2	5c	1/4 oz	50c	Oz	\$1.75

#### SAPONARIA

#### VACCARIA

18	in.	Gypsophila-like	flowers.
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Roseα. Oz	550
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## A. B. C. Column Stocks

From this field will come your A.B.C. Column Stocks. Note the high percentage of double flowers. Since the seed is produced only by the singles, large acreages must be planted if the better strains are to be had. Greenhouse culture for seed wouldn't start to fill requirements.

A indicates the varieties which are in the greatest demand.				
<i>y</i> .	2 Tr. Pkt.	Tr. Pkt.	1/4 oz.	Oz.
American Beauty. Old rose	\$0.60	\$1.00	\$2.50	\$9.00
*Apricot	.60	1.00	2.50	9.00
Ball's White Improved. No. 16	.60	1.00	2.50	9.00
Chamois Rose. (Chamois-pink)	.60	1.00	2.50	9.00
Dark Apricot (New). An improvement and darker than No. 20 Apricot	.60	1.00	2.50	
★Dark Blue. Rather a deep lilac.	.60	1.00	2.50	9.00
Deep Rose. A deep selection of the popular rose pink	.60	1.00	2.50	9.00
★Gardenia. Purest white, long spiked	.60	1.00	2.50	9.00
★Rose Pink	.60	1.00	2.50	9.00
Royal Purple. Large flowered, bright purple, fine long stemmed	.60	1.00	2.50	9.00
Ruby. Rich crimson-red	.60	1.00	2.50	9.00
★Silvery Lilac. Lilac-lavender	.60	1.00	2.50	9.00
<b>★Supreme No. 22.</b> Silvery pink	.60	1.00	2.50	9.00
★Yellow Wonder. Rich creamy yellow	.60	1.00	2.50	9.00
Mixed	.60	1.00	2.50	9.00

#### STOCKS (Continued)

#### **BRANCHING TYPE**

GIANTS OF CALIFORNIA	Tr. Pkt.	1/4 oz.	Oz.
Golden Gate. Clear golden yellow.	\$0.35	\$1.30	\$4.40
Mojave. Rich velvety-purple		1.30	4.40
Monterey. Bright pink		1.30	4.40
Pacific. Light blue		1.30	4.40
Redwoods. Blood red		1.30	4.40
Santa Barbara. Chamois		1.30	4.40
Santa Maria. Pure white		1.30	4.40
Sequoia. Rich sparkling carmine.		1.30	4.40
Tahoe. Lavender		1.30	4.40
Yosemite. Rose		1.30	4.40
Splendid Mixture	•	1.10	3.75
			0.70
IMPROVED BISMARKS			
Stars (*) indicate preferred varietie	es.		
Antique Copper. Fine copper red.	Flesh. Delicate sh	ade of	Mal-
Apple Blossom. An extra delicate	maison pink.		
pink; nearly white.	*Golden Ball. Ivory	yellow.	
Blood Red. Ruby color.	Golden Rose. As n	amed.	
Buttercup. Deep cream, strong	*Lavender. Clear lild	ıc laven	der;
growing.	fine.		
Chamois. Fine clear chamois.	*Lilac. Bright deep	lilac-blu	е.
Chamois Rose.	*Rose. Fine bright r	ose.	
Dark Blue.	*Shasta. New giant	white.	
*Elk's Pride. Rich purple.	White. Good clear	white.	
Fiery Blood Red.			
	1/4 oz\$1.10	Oz	.\$3.40
<b>Mixture.</b> Mixture of above colors:			
Tr. Pkt <b>25c</b> ½ oz	<b>\$1.00</b> Oz		. \$3.25

#### STOCKS (Continued)

#### BEAUTY OF NICE

Compact like a Ten Week, but not a <b>Aurora.</b> Golden buff; fine.	
Blood Red	white.
Cote d'Azure. Light lavender- blue.	Monte Carlo. Rich canary-yellow. Queen Alexandra. Rosy lilac.
Flesh Pink (Beauty of Nice).	
Prices—each: Tr. Pkt	
PERPETUAL BRANCHING	
Canary Yellow Empress Augusta Victoria Flesh Heatham Beauty	Pale Violet Rose Silvery Lilac Snowdrift Violet White
Tr. Pkt30c 1/4 oz	<b>75c</b> Oz <b>\$2.75</b>
TEN WEEKS	
Dwarf, compact, and early; used for he Blood Red. Carmine Pink. Canary Yellow. Deep Rose. Lavender.	Purple.
Prices—each: Tr. Pkt25c 3 Mixture: Tr. Pkt25c 1/4 oz	
EARLY COLONIAL	
Produces no center spike; doubles	

with 8 to 10 base branches per plant.

Tr. Pkt
Mayflower. Red rose.

Priscilla. Silvery lilac.

Solution. Pure white.

Solution.

1.25

#### **SCABIOSA**

SCABIOSA
Blue Moon. Received Honorable Mention All-American trials. Attractive lavender-blue color with extra large fully double flowers and long wiry stems.  Tr. Pkf
Peace. Pure white, medium dwarf. Large flowered, 1½" to 2" across. Tr. Pkt
Ageratum Blue. Standard large flowered azure blue. Fire King. A bright scarlet. King of the Blacks. Deep rich maroon. Loveliness. Extra large flowered deep salmon-pink. First-class commercial color. Shasta Improved. Fine pure white. Giant Hybrid Mixture. A special strain containing only the new large flowered varieties. Well balanced in good cut flower colors. Tom Thumb Mixed. 10-in. Compact, dwarf plants for bedding and edging.
Each of the above: Tr. Pkt20c Oz85c
SCHIZANTHUS (Butterfly Flower)
Mother's Favorite (New). The last word in Schizanthus. A choice assortment of colors; exceptional as a pot plant for Mother's Day sales Tr. Pkt

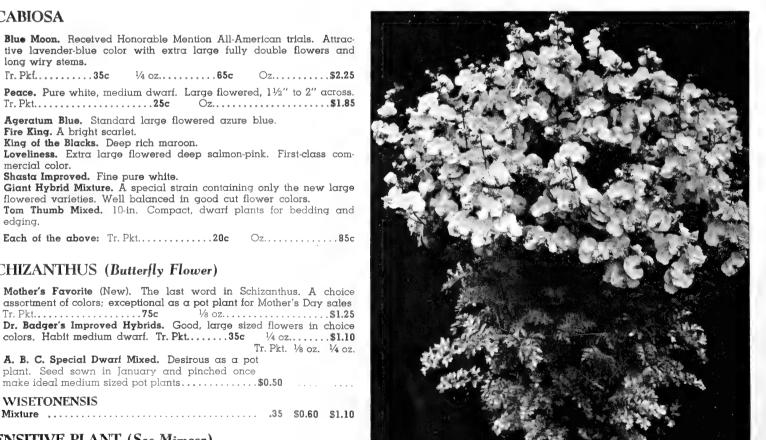
#### SENSITIVE PLANT (See Mimosa)

A. B. C. Special Dwarf Mixed. Desirous as a pot plant. Seed sown in January and pinched once make ideal medium sized pot plants.....\$0.50

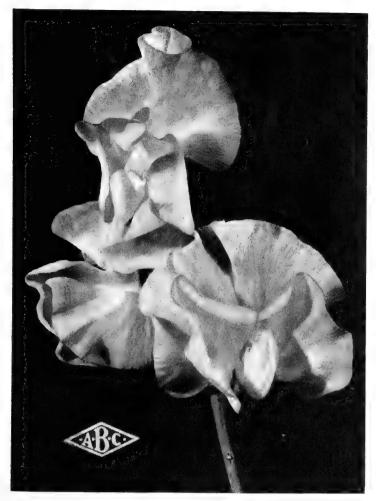
#### **SHAMROCK**

WISETONENSIS

True Irish.	Tr. Pkt	20c	Oz	 \$1.20



Schizanthus "Mother's Favorite"



Our heaviest selling white is HOPE; black-seeded, with mammoth flowers

#### SMILAX (Myrsiphyllum Asparagoides)

A well-known greenhouse climber. Valuable for floral decorations. **Crop failure.** 

#### SNAPDRAGON (See Antirrhinum)

#### **STATICE**

STEVIA

SINU.	ATA
-------	-----

<b>Lavender Queen</b> (New). The flowers are a beautiful clear bright lavender, quite distinct from any of the other colors.
Tr. Pkt
Market Grower's Blue. An ideal blue variety.
Tr. Pkt
True Blue. The standard blue. Tr. Pkt20c Oz45c Lb\$4.80
Puberula (New). A most desirable Statice for pot plants. Dark violet; 6 inches high; flowers 5 months from seed. Tr. Pkt35c Οz\$4.80
Kampi's Tall Improved. Extra long-stemmed, deep blue. The best blue cutting variety. Tr. Pkt20c Oz45c Lb\$4.80
Roseα Superbα. Tr. Pkt20c Oz45c Lb\$4.80
Snow White. Tr. Pkt20c Oz45c Lb\$4.80 New Hybrid Mixture. A mixture of the above colors as well as new shades that add a bright variation to the mixture.
Tr. Pkt
Bonduelli.         Similar to Sinuata.         Yellow.         Tr. Pkt.         .20c           Oz
RUSSIAN OR RAT-TAIL STATICE Suworowii. Excellent for spring cutting from either large pots or beds or can be sown in January for a late spring crop. Tr. Pkt

Serrata. Fragrant white flowers. Tr. Pkt......35c

## A. B. C. Sweet Peas

#### EARLY OR WINTER FLOWERING

#### VARIETIES ESPECIALLY RECOMMENDED

1 OUNCE OF SWEET PEA SEED WILL SOW 30 FEET OF ROW

Bacchus (New).	Extra deep	maroon-pur	ple; large	flower.	
½ oz30c	Oz	.50c 4 oz.	\$1.50	0 Lb	.\$5.50
Ball Orange Im	proved. The	only early	flowering	clear orange	; fine
color.					

½ oz.....**30c** Oz.....50c 4 oz.....\$1.50 Lb.....\$5.50 Ball Rose Queen. Clear rose, of exceptional merit. ½ oz.....**30c** Oz.....50c 4 oz......\$1.50 Lb.....\$5.50 Ball White. Fine large flowered; white; white-seeded. Lb.....\$5.50 ½ oz.....30c Öz.....50c 4 oz.....\$1.50 Ball Rose Improved. Deep bright rose, strong free flowering habit. 1/2 oz......30c Oz......50c 4 oz......\$1.50 Blue Danube. Showy clear deep blue. Very fine. 1/2 oz......**30c** Oz......**50c** 4 oz......**\$1.50** Boon. Fine deep salmon-rose on cream; quite large flowered. ½ oz......**30c** Oz......**50c** 4 oz......**\$1.50** Lb......**\$5.50** Bridesmaid. Delightful silvery pink; extra for flower size and stem.  $\frac{1}{2}$  oz......30c Oz.....50c 4 oz.....\$1.50 Lb.....\$5.50 Coquette. Coral pink with amber and salmon shadings on duplexed flowers. Holds color well under winter conditions. Gorgeous new Sweet Pea for corsage or bouquet work. 1/2 oz......**30**c Oz.....**50**c 4 oz......\$1.50 Daphne. This Sweet Pea is a soft salmon-pink on a cream ground; the flowers are of great size, with beautifully expanded and waved standards. Many of the blooms are duplex and borne on long stout stems. Lb.....\$5.50 ½ oz......30c Oz......50c 4 oz......\$1.50 Fiesta. Brilliant orange-cerise. ½ oz......**30c** Oz......**50c** 4 oz......\$1.50 Lb.....\$5.50 Gardenia. Pure, large flowered. White. Fragrant. 1/2 oz......**30c** Oz......**50c** Lb.....\$5.50 Harmony. The best commercial lavender. 1/2 oz......30c Oz......50c 4 oz.....\$1.50 Hiawatha. Deep rose. Oz.....**50**c ½ oz.....**30c** 4 oz.....\$1.50

Hope. Exceptionally good white (black seeded); germinates easily.

 $\frac{1}{2}$  oz.......**30c** Oz......**50c** 4 oz......**\$1.50** 

Mrs. Hoover. Best early blue; strong growing and fine for spring. ½ oz......30c Oz......50c 4 oz.....\$1.50 Lb.....\$5.50 Princess Blue. Light lavender-blue, probably largest flowered and long-

est stemmed on our list.

1/2 oz......30c Oz.....50c 4 oz.....\$1.50 Lb....\$5.50

Rhapsody. Deep lavender, rose-pink tints.

1/2 oz.....30c Oz.....50c 4 oz....\$1.50 Lb....\$5.50

Tahoe (New). Fine dark blue for spring crop; some deeper than Hoover.  $\frac{1}{2}$  oz.....30c Oz....50c 4 oz....\$1.50 Lb....\$5.50 Tahoe (New). Fine dark blue for spring crop; some deeper than Hoover.  $\frac{1}{2}$  oz....30c Oz....50c 4 oz....\$1.50 Lb....\$5.50 Top Hat. Deep velvety blue. Large waved standards and widely

Top Hat. Deep velvety blue. Large waved standards and wide spread wings. 1/2 oz......30c Oz.....50c 4 oz.....\$1.50 Lb.....\$5.

Tops. Salmon-rose.

1/2 oz......30c Oz......50c 4 oz.....\$1.50 Lb.....\$5.50

Top Sergeant. A healthy deep blood-red crimson color, having very long stems and extremely large bold faced flowers. Flowering trigles

long stems and extremely large bold faced flowers. Flowering trials in the Chicago area this past season under winter conditions showed it to be a deep crimson red, without any purple. Growers report it to be the best crimson among winter Peas. Oz.....60c 1/4 lb....\$2.00 Treasure Island. Sparkling golden orange. Large ruffled flower and

Treasure Island. Sparkling golden orange. Large ruffled flower and distinctive color.

½ oz......30c Oz......50c 4 oz.....\$1.50 Lb.....\$5.50

Triumph. Long-stemmed attractive lilac-mauve.

½ oz.......30c Oz......50c 4 oz......\$1.50 Lb.....\$5.50

Twilight. A medium clear lavender; an improvement over the popular

Oz.....**\$2.75** 

#### **SWEET PEAS (Continued)** STANDARD EARLY VARIETIES

American Beauty. Fine American Beauty rose.

Amethyst. Rich bright purple.

Annie Laurie. Bright rose-pink.

Apollo. Salmon-cerise; fine for spring.

Attraction. Rich long-stemmed salmon-rose.

Blue Bird. Prefer Mrs. Hoover.

Bright Light. Vivid orange-scarlet.

Cavalcade (New). Rich golden-cerise.

Columbia. Rose and white bicolor.

Eileen. Rich Begonia rose.

Eleanor Blue. Nice light blue for spring flowering.

Semi-intermediate type.

Flamingo. Orange-salmon; long-stemmed.

Fragrance. Fine lavender for spring blooming.

Giant Rose. Extra large rose; medium stem.

Grenadier. Poppy scarlet.

Hortus Queen. (New). Bright rose.

Jeanne Mamitsch. Clear rose, long stems.

Magic. A duplexed layender rose.

Majestic Rose. Fine large flowered heavy stemmed rose-pink.

Michigan. Large lavender.

Mrs. Holscher. Very good rose-pink.

Oriental. Black-seeded cream.

Pride. Extra long-stemmed brilliant cerise.

Prosperity. Soft glowing rose-cream.

Red Bird. Crimson-red.

Redwood. Extra large flowered deep crimson red.

Rhumba. Golden cerise in color. Large flowered.

Shirley Temple. Color of Pinkie with dainty fluted flowers of Lady Gay. Stems are long, with four blooms on each stem.

Skippy. A new salmon-pink shade with good long stems, excellent.

Snowstorm. White-seeded white.

Springsong. Prefer Boon.

Sterling. Large duplex salmon-rose.

Success. Extra bright deep rose-pink.

Sunray. Light cerise, fine long stem.

Sunproof Orange. With slight scarlet-cerise shading.

Vivian. Long-stemmed deep carmine rose.

White Harmony. Longest stemmed black-seeded white.

Zvolanek's Rose. Rose; Laddie preferred.

ALL OF ABOVE (except otherwise noted) PRICED AT:

½ oz.......30c Oz......50c 4 oz......\$1.50 Lb......\$5.50

A. B. C. Early Mixture. Formula mixture of above colors.

1/2 oz......25c Oz......45c 4 oz......\$1.40 Lb......\$5.00

#### SPRING FLOWERING

#### A New Race of Sweet Peas for Greenhouse Culture

The spring-flowering types give a much heavier crop of longer stemmed flowers than the standard early-flowering type. Seeds should not be sown before September or October in the greenhouse for flowering during March, April and early May. Sown early outdoors they are superior to the standard summer flowering varieties.

#### **BLACK SEEDED WHITE** LIGHT BLUE MAUVE **CLEAR PINK LAVENDER ROSE-PINK** BLUE MIXTURE

PRICES ON ABOVE VARIETIES AND MIXTURE

1/2 oz.......35c Oz......65c 4 oz.......\$2.00 Lb......\$6.50

Please Note: When ordering Sweet Pea seed please indicate which of the following is desired:

"Winter Flowering"

"Spring Flowering"

"Late or Summer Flowering"



#### New Double "Sweet Wivelsfield"

#### SWEET PEAS (Continued) LATE OR SUMMER FLOWERING

#### THE BEST DOZEN VARIETIES

After careful survey, we have found the following varieties in the greatest demand. You can well restrict your growing to this list: Capri. A light blue that is clearly superior to the formerly popular Chinese Blue.

Flagship. A true clear deep blue.

Headlight. Fine sun-proof orange scarlet; extra for stem length and bright color.

Highlander. Clear deep lavender that decidedly improves Powers-

court in flower size, stem and growth. Pinkie. Excellent long-stemmed, large rose pink; some heavier in

growth than Bonnie Briar. The standard rose Pink.

Rubicund. Crimson scarlet in color.

Shrimp Pink. Soft silvery pink in color; its excellent production of quality flowers makes this variety outstanding in its color.

Snow White. A solid paper white throwing immense flowers which is an improvement over Gigantia.

The Admiral. A dark violet blue.

Welcome. Deep sun-proof scarlet; finest in its color.

What Joy. Rich deep cream with white seeds.
Windsor. Large flowered and heavy stemmed, clear mid-blue.

ALL OF ABOVE PRICED AT:

...25c 4 oz.. SUMMER FLOWERING MIXTURE A fine combination of above ten best sweet peas. 4 02 ..... 65c Lb.....\$2.25

#### SWEET WIVELSFIELD (Dianthus)

Hardy annual with a great variety of colorings. Trusses simile	
Sweet William but flowers are larger and more varied. Prov	
excellent cut flowers as well as a beautiful bedding plant. Single M	ixed.
Tr. Pkt	\$1.50
New Double Sweet Wivelsfield. Tr. Pkt	.35c
¼ oz65c Oz	\$2.25

#### TAGETES (See Marigold)

THUNBERGIA (Black-Eyed Susan)	
Mixed. Tr. Pkt	.00
Gibsoni. A beautiful new graceful climber for covering pillar of	md
trellis work in greenhouses, or may be flowered outdoors in m climates. Tr. Pkt	

TITHONIA (Mexican Sunflower)

Speciosa. Orange-scarlet. Tr. Pkt......25c 1/4 oz.....\$1.45 Avalon Earliest. Flowers range from orange topaz through tangerine. Plants grow six to seven feet tall. Tr. Pkt......25c

#### TORENIA

Fournieri Compacta. Excellent for spring pot plant sales. Medium blue with dark blotches on lip. Dwarf growing. Very rich. ½ oz.....\$1.25

#### **TRACHELIUM**

Coeruleum.	Large	heads	of	small	blue	flowers resembling	Gypsophila
18 inch. Tr	. Pkt				.35c	½ oz	\$1.10

#### VENIDIUM

Fastuosum. Brilliant orange with a glistening dark center.	
Tr. Pkt	1.00
Fastuosum Hybrids. A most interesting and attractive mixture of coranging from silvery white down through various shades of crand orange-salmon.  Tr. Pkt	oam

#### **VERBENAS**

#### A. B. C. GIANT FLOWERING

A magnificent new strain of Verbenas of robust compact habit and free blooming. The trusses are immense, the individual florets measuring fully an inch in diameter. Crop very short.

m.	- TDI-A	1/4 oz.	_
Annapolis Blue (New). A true mid-blue. Husky grower, with 3" flowers. Semi-erect		\$0.70	Oz. \$2,50
Beauty of Oxford Hybrids. A valuable new strain.			4-100
Rose-pink to rose-red shades	.35	.70	2.50
Cerise Queen. A beautiful shade of soft salmon		., 0	2.00
cerise. Quite new in Verbenas	.35	.70	2.50
Crimson Glow. Self-color	.35	.70	2.50
Dannebrog. A bright scarlet with large white eye.	.00	., 0	2.50
Growth very compact	.35	.70	2,50
Etna. Intense Geranium red, with small creamy-	.00	.,,	2.50
yellow eye	.35	.70	2.50
Flamingo. (Hybrida Grandiflora.) Vivid rose-pink.			2.00
Good producer of long stems and large flowers.			
Excellent for bedding and cutting	.35	.70	2.50
Lavender Glory (New). A true lavender with a			
medium sized creamy eye which accentuates			
the lovely lavender tone	.35	.70	2.50
Luminosa. Luminous flame, pink shading to salmon	.35	.70	2.50
Lucifer. Vivid scarlet	.35	.70	2.50
Miss Ellen Willmott. Bright salmon-rose with white			
eye	.35	.70	2.50
Mounty. A solid deep rose. Compact plants.			
blooms over a long period of time	.35	.75	2.50
Royale. Royal blue, creamy white eye	.35	.70	2.50
Rosea Stellata. Rose-pink, white eye	.35	.70	2.50
Rose Glow (New). A deep rose shading to scarlet;			
luminous in effect	.35	.70	2.50
Spectrum Red. Intense bright red. Brighter than			
any other Verbena	.35	.70	2.50
Salmon Pink. A true salmon-pink with white eye	.35	.70	2.50
Violacea Stellata. Deep violet, white eye	.35	.70	2.50
White, Pure	.35	.70	2.50
Choicest Giant Flowering Mixture	.30	.55	2.25
Choicest Giant Flowering Mixture	.50	.33	4.43

#### HYBRIDA DWARF COMPACT ERECTA

**Royal Bouquet Mixture.** This group is very neat and compact in habit. It is a continuous bloomer particularly adapted for bedding and borders. Mixture composed of a good range of colors including bright reds, deep blues, etc. Tr. Pkt........35c 1/4 oz..........\$1.40

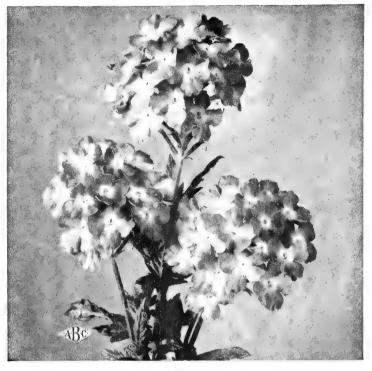
#### VENOSA

Heliotrope Blue. Tr. Pkt.......25c 1/4 oz......50c Oz......\$1.75
Lilacina. This Verbena must be treated as an annual. If possible, sow the seeds under glass in early Spring. The plants will flower in four months' time, continuing to bloom until frost. It is a strong grower, perfectly hardy and very free flowering, being literally covered with flowers throughout the season.

Tr. Pkt25c	√4 oz	Oz\$2.15

#### ERINOIDES (Moss Verbena)

Purple.	Somewhat spreading habit.	Excellent as a cover on dry soil.
Tr. Pkt	25c	¼ oz50c
White.	Tr. Pkt	½ oz



Verbena "Lavendar Glory"

#### VINCA (Periwinkle)

Requires a warm house and an early start. 12 inch. Crop ve	ry short.
Tr. Pl	st. 1/4 oz.
Alba Oculata. White with rose eye\$0.3	
Alba Pura. Pure white	
Crimson	
Delicata. Soft pink	
Rosea	U .6U
<b>Twinkles.</b> The bright red eyes of this large-flowered variety contrast pleasantly with the soft blush pink of	
the petals	
Mixture. Each	5 .55

#### VIRGINIA STOCK

Mixed. An easy growing	border annu	al.	
Tr. Pkt	10c	Oz	80c

#### **VISCARIA**

Oculata-Azurea,	Nobilis-Chamois,	Cardinalis.	Tr. Pkt	
1/4 oz	40c	Oz		\$1.40

#### WALLFLOWER

Annual. An attractive crop of flowers may be had in early spring from an October sowing. Grown in shallow raised beds or floats. Very fragrant but fragile.

EARLY FORCING SINGLE	Tr. Pkt.	1/4 oz.
Blood Red	\$0.15	\$0.40
Creamy White		.40
Golden Gem		.40
Paris Market		.40
Mixed	15	.40
EARLY FORCING DOUBLE	Tr. Pkt.	1/4 oz.
Gold Standard		\$1.10
Golden Yellow Flaked Brown		1.10
Double Mixed	25	1.10

#### WILD CUCUMBER (Vine)

Tr. Pkt	10c	Oz	25c

#### XERANTHEMUM (Everlasting)

Tr. Pkt......90c



### **BODGER'S FAMOUS ZINNIAS**

#### BODGER'S FAMOUS DAHLIA FLOWERED ZINNIAS

Please see previous page for complete list.

#### GIANT MAMMOTH TYPE

Size and general effect of this class closely approaches the Dahliaflowered, the difference being in a flat or imbricated placement of the petals.

Brightness. Bright deep rose.

Cerise Queen. Choice cerise-rose. Cherry Queen. Outstanding color.

Daffodil. Bright canary yellow resembling Narcissus King Alfred in

color. Very fine.

Enchantress. Light rose, deep rose center.

Golden Queen. Same color as Golden Dawn.

Grenadier. Same color as Dahlia-flowered Crimson Monarch.

Lavender Queen. Same as Dream in the Dahlia-flowered class.

Miss Willmott. Medium light pink, nice soft shade.

Orange King. Similar in color to our Ball Orange Calendula.

Orange Queen. Golden orange.

Purity. A very clean white. Best white in Zinnias.

Rose Queen. Bright rose, deeper and brighter than Brightness.

Salmon Queen. Salmon rose.

Scarlet Queen. Best real scarlet in this group.

Violet Queen. Same color as Purple Prince in Dahlia-flowered.

Mixture of above. Prices: Tr. Pkt......25c ¹⁄₄ oz.....**40**c

Oz.....\$1.10 

### ELEGANS PUMILA DWARF DOUBLE

(Cut and Come Again)

A most desirable type for bedding as well as cut flowers, and desirable for growing in greenhouse or under cloth, particularly the variety 'Salmon Rose,'

#### SUNSHINE TINTS

Somewhat richer and more full bodied in color than most other pastels. Luscious autumn tints of bronze golden yellow, apricot, 

Canary-Yellow.

Crimson.

White.

Golden Orange.

Scarlet.

Spun Gold. A butter yellow. Salmon Rose. A delightful shade, ideal for cut flowers.

Each, Separate Colors: Tr. Pkt.......15c Oz.....**75**c

#### HOWARD'S NEW GIANT CRESTED

A mixture containing most every shade and color. Blooms are from 4" to 5" in diameter. Real valuable for garden or for cutting. ½ oz.....60c Oz.....\$2.00 Tr. Pkt......20c

#### **EARLY WONDER**

A new race of dwarf, early flowering Zinnias, producing masses of Pumila type flowers on long nearly leafless stems. Finest Mixed. Tr. Pkt......15c 1/4 oz.....40c

#### SCABIOUS-FLOWERED (Harmony Type)

Mixed. Fairly tall and long-stemmed variety, with flower formation resembling Scabiosa. Comes 50 per cent true to this type. Tr. Pkt......25c 1/4 oz......55c Oz.....\$2.00

#### GAILLARDIA FLOWERED

Navajo Mixed. Resemble Picta Double Gaillardia in form and coloring. Tr. Pkt......35c ½ oz......45c Oz.....\$1.45

#### **BURPEE'S SUPER GIANTS**

Bigger and better than the Dahlia-flowered Zinnias. The loveliest colors and combinations of colors ever seen in any flowers.

Finest Mixed. Tr. Pkt......35c 1/4 oz.....60c

#### DAVID BURPEE

Very large flowers with petals curled and quilled, giving the appearance of Chrysanthemums.

Finest Mixed. Tr. Pkt......25c 1/4 oz......**45c** Oz.....\$1.40

#### **FANTASY**

Star Dust. Deep golden yellow. Rounded flowers are composed of a mass of shaggy ray-like petals.  $2\frac{1}{2}$  to 3 feet.

Tr. Pkt.........25c Orange Lady. A rich shade of deep bright orange. The 21/2 to 3-inch flowers are borne on 2½ to 3-ft. strong well formed plants.

Tr. Pkt..........25c 

White Light. Pure white. Tr. Pkt...... 25c 1/4 oz.....**40**c

Wildfire. Dazzling scarlet. ¹⁄₄ oz.....**40c** Oz.....\$1.25 Tr. Pkt......25c ½ oz.....40c Mixture. Tr. Pkt......25c

#### LILLIPUT OR POMPON IMPROVED

Dainty Gem (New). Dainty bi-color rose.

Salmon Gem. Black Ruby. Scarlet Gem. Canary Gem. White Gem. Crimson Gem. Purple Gem.

Rosebud. Clear deep rose-pink. Golden Gem. Pink Gem. Deep flesh. Valencia. Attractive burnt orange. Lilac Gem.

Each, Separate Colors:

Tr. Pkt..... 25c 1/4 oz......45c Oz.....\$1.25 I.b. . . . . \$10.00

Mixed, All colors:

Tr. Pkt.....25c 1/4 oz.....40c Oz.....\$1.15 Lb.....\$9.50

#### SUPER CROWN O'GOLD

Pastel Tints. A wide range of colors in the pastel shades. The flowers are large and showy, five and five and a half inches in diameter. Strictly a pastel mixture.

1/4 oz...40c Oz...\$1.25 1/4 lb...\$4.00 Lb...\$14.50 Tr. Pkt...25c

#### GRACILLIMA (Red Riding Hood)

Miniature bright crimson flowers about half the size of Lilliputs. 1 foot high, splendid for blending. Tr. Pkt...15c 1/4 oz...35c Oz...\$1.10

#### CUPID

Small button-like flowers, dwarf, 1 foot, well formed plants. Finest Mixed. Tr. Pkt......20c 1/4 oz.....45c

#### LILLIPUT "TOM THUMB"

Mixture. 4 to 6 inches. Desirable for rock gardens, pot plants and bedding. A good range of colors. Mixed. Tr.Pkt......15c 1/4 oz......\$1.10

#### LINEARIS

The flowers, which are single, are a lovely shade of golden orange, with a delicate lemon yellow stripe through each petal. Centers are dark brown. Early blooming.

Tr. Pkt......15c Oz.....**\$2.00** 

#### HAAGEANA

Mexicana Hybrids. An especially valuable class for bedding. Very free flowering, compact growth. Attractive colors.

1/4 oz......35c Tr. Pkt......15c

## A.B.C. "Supreme Quality" Hardy Perennial Seed



There will be a great demand for attractive perennial borders like above in the near future. Sow seeds now to produce salable stock.

#### **AGROSTEMMA**

Coronaria	Atrosanguinea	(Rose	Campion).	Deep	blood	red,	28	inch.
Tr. Pkt	10c	½ oz.		. <b>40</b> c	Oz			75c

#### **ALYSSUM**

Saxatile Compactum (Ba	sket of Gold).	An	indispensable	plant	for	the
rockery or border, growi	ng 1 foot high	ı.				
Tr. Pkt15c	1/4 oz		30c Oz		\$1	.00

#### **ANCHUSA**

Italica, Dropmore Variety. Grows 3 to 5 feet high; bears during May
and June in abundance; flowers of the richest Gentian blue.
Tr. Pkt
Italica Opal. Light blue. 6 ft. Tr. Pkt15c Oz80c
Myosotidiflora. Small Forget-me-not flowers; excellent for the rockery.
_Tr. Pkt

#### **ANEMONE**

French Single Mixed. Tr. Pkt	
His Excellency. Scarlet. Tr. Pkt50c	
Hollandia. Tr. Pkt50c	
St. Brigid. Creagh Castle Mixed. Tr. Pkt50c	

### ANTHEMIS (Marguerite) Kalugarii A most squisfactory bardy perennial begring daisy-like

Melwayn. A most satisfactory, marcy perchinal boaring acing	
lemon yellow blossoms. Excellent for cutting. 2 feet.	
Tr. Pkt20c Oz	<b>75</b> c
Tinctoria. Grows about 2 to 3 feet. Flowers yellow.	
Tr. Pkt	60c

#### AQUILEGIA

1QOILLOIT			
Alpina Blue. Tr. Pk	t		35с
Canadense. Tr. Pk	t. <b></b>	1/4 oz	50c
Chrysantha. Golde	n yellow. Tr. Pkt	35c ½ c	z <b>75c</b>
Chrysantha Silver	Queen. Tr. Pkt	35c . 1/4 oz	
Crimson Star. Long	g spurred, rich crimse	on center. White	
Tr. Pkt	<b>75c</b> ½	oz,	\$1.75
Mrs. Scott Elliot. Lo	ong spurred. Wide ra	nge of color. Tr.	Pkt50c
Snow Queen. Pure	white. Tr. Pkt25c	1/4 oz\$1.10	Oz. \$3.75

#### ARABIS

Alpina.	Masses	of	white	flowers.	Tr. Pkt	3	5c
ARMER	IA.						

#### Formosa. Large flowering hybrids. About 2 ft. Tr. Pkt.......35c

STER		
Alpine Mixed.	Tr. Pkt	1/4 oz\$1.00

#### **AUBRETIA**

OBREINS
Campbelli. Ageratum blue. Tr. Pkt
Deltoidea. Lilac. Tr. Pkt
Graeca. Dwarf blue. Tr. Pkt
Hendersonii. Deep purple. Tr. Pkt
Leichtlinii. Carmine rose. Tr. Pkt
Violacea. True violet. Tr. Pkt
Whitewell Gem. Violet. Tr. Pkt
Giant Flowered Hybrids. Mixed. Tr. Pkt50c

#### BAPTISIA

Australis (False Indigo).	Racemes of	indigo blue.	Pea shaped flowers.
Tr. Pkt	15c	Oz	75c

#### **BARTONIA**

Aurea.	Golden	vellow.	Tr. Pkt	 	50c

#### **BELLIS PERENNIS**

Monstrosa Double Mixed.						
on plants six inches tall.	Tr. Pkt					50c
½ oz	.\$1.75	1/4 oz				\$3.00
Red. Double. Tr. Pkt		50c	1/4 0	z		\$3.00
Snowball. Double white.	Tr. Pkt		50c	1/4 c	Z	\$3.00

#### MONSTROSA DOUBLE ROSE

We were fortunate to	obtain a nice	quantity	of this	very	desirable
color of English Daisy.	Order now.				
Tr. Pkt <b>50c</b>	1/4 oz	\$3.00	Oz.		\$9.50

#### **CAMPANULA**

(See Page 36)

#### **CARNATIONS**

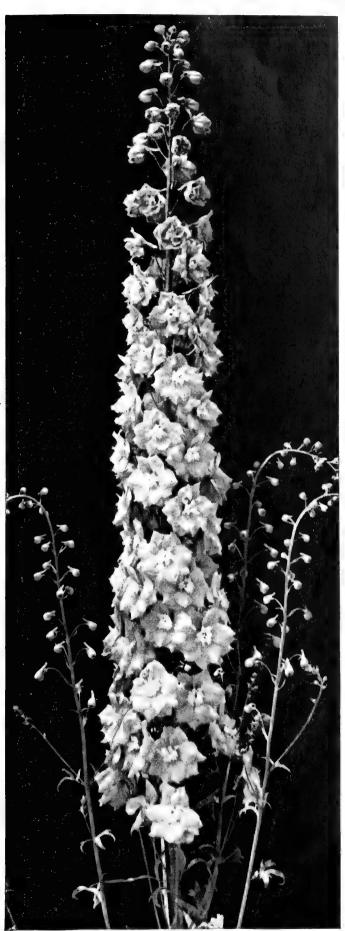
(See Page 35)

#### **CERASTIUM**

Tomentosum.	Snow in summer.	Foliage silvery	white;	white flowers.
Tr. Pkt		c Oz		\$2.00

#### **CHERIANTHUS**

Allioni. Burnt orange.		
Tr. Pkt15c	Oz <b>50c</b>	4 oz \$1.50
Golden Queen (Allioni).	Tr. Pkt	Oz



Delphinium, Giant Pacific Hybrid

#### **CARNATIONS**

GRENADIN Tr. Pkt.	1/4 oz.	Oz.
Black King. Dark red\$0.50	\$2.50	\$8.00
Cardinal. Scarlet	2.50	8.00
Triumph Pink. Rose-pink	2.50	8.00
White. Snow white	2.50	8.00
Golden Sun. Golden yellow	2.50	8.00
Mixed	2.50	8.00

DAISY-See Chrysanthemum

### Delphinium

#### GIANT PACIFIC HYBRIDS

Black Knight Series. Darkest of all. Flowers  $2\frac{1}{2}$  to 3 in., with heavy, velvety mixture.

Blue Bird Series. A white bee on the clearest medium blue petals.

Blue Jay. A true medium to dark blue with dark bee.

Cameliard Series. Lavender self with white bee; perfectly formed flowers, round and flat. Spikes are uniformly in balance.

**Galahad Series** (New). Finest white, 3-inch flowers; pyramidal spikes. Good branching habit, strong stems.

Guinevere. Light pink-lavender with white bee. Large spikes. Excellent branching habits.

King Arthur. Royal violet with white bee.  $2\frac{1}{2}$ -inch flowers on thin woody stems with graceful foliage.

Round Table Series. All the colors of the "Knights and their Ladies" Series, including many not yet introduced.

Summer Skies. Light blue with white bee. Flowers 2 to  $2\frac{1}{2}$  inches in diameter.

#### PRICES ON ABOVE VARIETIES

#### GIANT PACIFIC HYBRIDS (Vetterle & Reinelt)

Blue Shades. Shades from very light to rich deep blue.

Clear White. Regular strain of a good white. Ideal for cut flowers.

Lavender Shades. A fine pastel colored strain.

Pastel Shades. A fine mixture of lavender and blue pastel shades. Violet Shades. Deep rich violet-blue colors with many contrasting white bees.

 $\textbf{V. \& R. Mixture.}\ \textbf{A}$  very fine general Hybrid mixture of all V. & R. varieties.

#### PRICES ON ABOVE-

Each Tr. Pkt...\$1.00 1/8 oz...\$2.00 1/4 oz...\$3.50 Oz...\$12.00

#### BLACKMORE & LANGDON'S HYBRID MIXTURE

Too well known to need any commendation on our part.

**B & L.—ABC Strain.** A good average strain. Seed produced in America. Tr. Pkt.....**50c** 1/4 oz.....**90**c Oz.....**\$3.00** 4 oz....**\$8.50** 

#### MISCELLANEOUS STRAINS

Tr. Pkt. Oz.

\$3.00

2.25

3.00

Belladonna Improved (Cliveden Beauty). A very select strain of strong, vigorous habit. Large flowers of brilliant iridescent turquoise blue............(1/4 lb., \$11.00) \$0.35

Belladonna. The original or "Regular" Strain. (1/4 oz.,75c)

#### CHINENSIS



#### CAMPANULA (Canterbury Bells) (Biennial)

CALYCANTHEMA (Cup and Saucer)         Dark Blue, Light Blue, Lilac, Rose-Pink, White.         Prices on the above:       Tr. Pkt.       15c       1/4 oz.       60c         Mixed:       Tr. Pkt.       15c       1/4 oz.       50c
MEDIUM SINGLE
Dark Blue, Light Blue, Lilac, Rose, White.         Prices on the above. Tr. Pkt
MEDIUM DOUBLE
$ \begin{array}{llllllllllllllllllllllllllllllllllll$
PERSICIFOLIA GRANDIFLORA (Peach Bells) Blue. Grows 2 to 3 feet high. Has large blue flowers
Alba. White flowered
Telham Beauty. Immense bell-shaped flowers of a pale China blue, produced on long stems; 2 feet
PYRAMIDALIS (Chimney Bellflower)  Blue. A beautiful, hardy plant. Blue salver-shaped flowers;
4 to 6 feet
Mixed
CHRYSANTHEMUMS (Hardy)

#### SHASTA DAISY

Deiner's Giant Double White. Produces immense white flowers 4 and 5 inches across. Blooming over a period of several months, the flowers are almost fully double when plants become thoroughly estab-1/16 oz.....**\$1.25** lished. Tr. Pkt......50c ½ oz.....\$2.00

G. Marconi (Diener). Excellent variety for greenhouse and outdoor culture. Produces giant double flowers of about 7 inches diameter. Alaska. The largest and best of the Shasta Daisies. Domestic seed. 3 ft. Tr. Pkt......15c ¹/<sub>4</sub> oz...........40c Oz.....\$1.25

#### CLEMATIS PANICULATA

#### COREOPSIS (Perennial Calliopsis)

Lanceolata Grandiflora. An extra fine strain of this useful golden yellow, hardy perennial. Tr. Pkt......10c 

Lanceolata Grandiflora Mayfield Giant. The plants are taller and more vigorous than the type. The individual flowers are larger and stems are longer and stiffer. Tr. Pkt.......15c Oz.......80c

Double New Sunburst. Deep golden yellow flowers, double and 11/2 to 2 inches across. 

#### DIANTHUS (Hardy Pinks)

DIANTHUS (Hardy Pinks	)	
	r. Pkt.	Oz.
Spring Beauty. A wide color range of large carnation like flowers of giant size. Fragrant	.\$0.35	
SCOTICUS DOUBLE SPECIAL FLORIST STRAIN	4	
Self colors of various tints of pink, rose, salmon and white, and the combination of these colors with	d h	
bright crimson zones. Free flowering. 12-15 inc.	h	
stems(½ oz., \$1.75; 1/16 oz., \$1.00	.25	
VARIOUS TYPES Rock Garden Species Mixed. A special mixture contain		
ing 25 varieties suitable for the rockery (1/4 oz., 60c		
Sweet Wivelsfield. Single. Flowers are larger than		
Sweet William and are borne in trusses. Fine cut flower or lasting quality and as a new spring bed ding plant	-	
Deltoides. Maiden pink		
Red—Erecta		
Mixed		
Delight. A hybrid between Sweet Wivelsfield and Dian thus Roysii. Flowers continuously out of doors from June until October, flowers about one-half inch in diameter, and in alternating spikes in great pro- fusion	3 1 -	
Loveliness. Mauve-pink flowers of latifolius type. Pleas		
ing fragrance(1/8 oz., \$1.25)	.50	
Caesius (Cheddar Pink). Six inches tall. Pink flowers	.50	\$2.50
DIANTHUS BARBATUS (Sweet William) There is always a good demand for these beautiful free-flowering, old-fashioned favorites.	l	
SINGLE	r. Pkt.	Oz.
Newport Pink. Salmony rose or Watermelon pink	\$0.25	\$2.50
Scarlet Beauty. Intense bright scarlet		2.50
almost twice the size of ordinary varieties		2.50
Dark Crimson	.25	2.50
Auricula. Eyed mixed Diadem. Crimson with large white eye.		2.50 2.50
Pink Beauty	.25	2.50 2.00
Mixed Midget Single Mixed. Lovely compact alpine plants 4	:	2.00
inches tall in a wide range of colors. Perfect for perennial border and used by many as a pot plan		
	.50	5.00
DOUBLE		
Mixed	.35	2.75
DICENTRA-(Bleeding Heart)	Tr. Pkt.	Oz.
Exima. The plumy bleeding heart. 12 inches	\$0.30	\$3.00
DIGITALİS (Foxglove)		
Gloxiniaeflora. Mixed spotted flowers(1/4 oz., 75c)	.25	2.00
GAILLARDIA	m . m.	
The Dazzler. The flowers are very large, of dark, rich	Tr. Pkt.	Oz.
red with a bright orange tip on the end of each petal, making it a very attractive flower for florists.	L	\$1.75
	<b>\$0.20</b>	W1.70
GYPSOPHILA (Baby's Breath)	Tr. Pkt.	Oz.
Paniculata (Baby's Breath). The fine mist-like flowers are much used in bouquets. Single(1/4 lb., \$1.75)	\$0.15	\$0.50
Paniculata Double. Pure white	.50 .25	
Repens Rosea		
HEUCHERA (Coral Bells)	Tr. Pkt.	Oz.
Sanguinea Hybrids. One of the finest hardy perennials.		<b>J</b> 2.
The flowers are rich, bright, coral red. The leaves are light green and slightly hairy. Excellent for		
cutting; 30 inches(1/64 oz., \$1.50)	\$0.75	

#### HOLLYHOCK (Althaea Rosea)

Imperator (New). Very large. double blooms with elegantly and deeply fringed outer petals and a very double crested rosette in the center. Includes many charming color combinations of choice, delicate tints.

Tr. Pkt. .....25c

Triumph (New). Of branching habit, 4 to 5 feet tall. Blooms 10 days earlier than others. Has very double flowers composed of attractively waved and fringed petals. Many splendid and rich colors.

Tr. Pkt......40c

#### CHATER'S CHOICE DOUBLE STRAINS

Bright Rose

Lilac

Red

Maroon

Newport Pink

Salmon-Rose

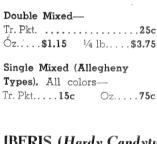
Scarlet

White

Yellow

Any of the above	ve:	
Tr. Pkt <b>30c</b>	Oz	\$1.50

Óz....\$1.15 1/4 lb....\$3.75





Hollyhock Chater's Double

#### IBERIS (Hardy Candytuft)

Gibraltarica.	. Lilac shading white. Flowers large. Plants	about 1 ft.
Tr. Pkt	<b>25c</b> ½ oz	\$1.75
	ss. The popular hardy white variety	\$4.00

#### LATHYRUS (Hardy Sweet Pea)

Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc. Continually in bloom, fine for cutting.

	Tr. Pkt.	Oz.
Crimson	.\$0.20	\$1.00
Latifolius "White Pearl". The finest white	20	1.00
Pink Beauty. Rosy pink	20	
Mixed	. 1.15	1.00
ELICOCORYNE IXOIDES		

Odorata. (Glory of the Sun). Rich striking blue with white eye. Delicately fragrant.....(1/8 oz., \$1.75) .50

#### LIATRIS (Blazing Star, Gay Feather)

Pycnostachya.	Most show	wy and atti	ractive with it	ts long spike	es of rosy
purple flowers	from July	to Septemb	per; 5 feet.		
Tr. Pkt	25c	1/4 oz	80c	Oz	\$3.00
Scanosa, " AF	omple flo	weis 'i g	aceful stems	3 to 4 feet	high.
Tr. Pkt		40c	¹∕4 oz		<b>90</b> c
Scariosa Septe					omes into
flower all at or	nce. Septe	mber flowe	ring on 6 ft. s	spikes.	
Tr Pl-t	50c 1	4 07	\$1.50	1/2 07	¢2 75

#### LILIUM

Longiflorum Praecox "White Queen."	The popular variety which is
being grown with greater success bo	th as a cut flower and as a pot
plant. True imported strain.	

Tr. Pkt......\$1.00 ½ oz.....\$2.75 1/4 oz..... \$5.00 Philippinense Formosanum (Selected Pure White Strain). A truly remarkable Lily with umbels of large, white, long-trumpet-shape flow-

ers, like an Easter Lily. Will boom in 6 to 8 months from the time seeds are sown. Very fragrant. 2 to 3 feet. Tr. Pkt......35c 1/4 oz......**90c** 

Regale. This wonderful Lily is easily grown from seed, flowering the second season.

Tr. Pkt......20c ¹⁄4 oz......**40c** 

Tenuifolium (Coral Lily). Bears in profusion medium-sized flowers of perfect form and of dazzling coral red. Excellent for the rock garden or for forcing; 1 to 2 feet; May. Perfectly hardy.

1/4 O7 60c

Perene Sibericum. Attractive blue flowers produced on plants 21/2 ft. Oz......**50**c

Flavum Nanum Compactum. Dwarf yellow continuous bloomer. 1/16 oz......**75**c 

#### LOBELIA

Cardinalis. The cardinal flower. Fiery red flowers. Three feet. Tr. Pkt......35c 1/4 oz......**85c** Oz.....**\$3.00** 

#### LUPINUS (Polyphyllus)

Russell Lupins (Miracle Flowers). Extraordinary colors; many new shades never before seen in Lupins; self blues, pinks, reds, vellows maroon, purples; bi-colors such as violet and white, blue and yellow. red and bronze, red and white, yellow and orange, pink and white, and others; the standard is one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Requires a well drained location and thrives in cool climate. 1/4 oz.....**55c** 

#### MATRICARIA (Feverlew)

Matricaria Double Select (Ball's Double White). This is the only fully double flowering pure white strain of Feverfew from seed. Tr. Pkt........35c 1/8 oz..........\$1.00 1/4 oz.......\$1.80

#### **MYOSOTIS ALPESTRIS**

Royal Blue. A deep rich blue flower produced on plants about 12 inches high.

#### **OENOTHERA**

Lamarkiana. Yellow flowers of good size on long spikes. Oz.....

#### PAPAVER ORIENTALE (Oriental Poppy)

		Tr. Pkt.	Oz.
Orientale. Sc	carlet	\$0.25	\$3.25
Mixed. A sel	lection of the finest varieties	35	3.50

PENTSTEMON (Beard Tongue)	SCABIOSA
Hybrid Gloxinoides Mixed. Careful selection of the choicest Hybrids 2½ ft. Tr. Pkt	Caucasica (Blue Bonnet). Mixed. Valuable for cutting, as the blooms last a long time in water. Color soft lavender-blue; 3 feet.  Tr. Pkt
PHYSALIS (Chinese Lantern Plant)	Caucasica Isaac House Giant Hybrids. A great improvement over Caucasica. Colors from light to darkest blue, but delicate lilac and mauve shades predominate. Tr. Pkt
Franchetti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high. Bears a profusion of bright orange-scarlet lantern-like fruits which can be cut and dried, in which shape they	Columbaria Lavender. Lavender similar to above. Tr. Pkt
are used extensively for floral decorations during the winter.  Tr. Pkt	Columbaria Pink. Beautiful soft pink flowers 2 to 2½ inches across.  Tr. Pkt
PRIMULAS (Hardy Primrose)	Fischeri. Large flowers in violet blue. Tr. Pkt35c
Auricula. Choice mixed. Tr. Pkt	Japonica. Bushy plants, 2½ feet in height, and beautiful lavender- blue flowers. Tr. Pkt
Chinensis Dazzler. Scarlet, single. Tr. Pkt\$1.00	STATICE (Sea Lavender)
PRIMULA POLYANTHA VERIS HYBRIDS	Splendid hardy perennials either for the border or rockery, producing panicles of minute flowers which can be dried and used for winter bouquets.
Exceptional wide range of brilliant colors—including reds, yellows, purples, as well as blues, pinks and other rare colors. Plants compact with good stems. Grower advises florets producing this seed	Caspia. The most beautiful of all perennial Sea Lavenders. Very vigorous in habit, with 3 foot stems carrying innumerable lilac flowers.  Tr. Pkt
all measured three inches or better. Try "A.B.C. Private Stock" this season. Tr. Pkt.—(About 100 seeds)	Dumosa.         Dense clusters of pure silver gray blooms; 30 inches.           Tr. Pkt35c         ½ oz85c         Oz
Veris Kleyni. Heavy stems 8-12 inches carrying immense heads of 15-25 florets. Wide range of colors. Hardy. 100 seeds\$1.00	Latifolia.       Purplish flowers.         Tr. Pkt
	STOKESIA (Cornflower Aster)
PUERARIA (Kudzu Vine)	Cyanea, Blue. A beautiful native hardy perennial, growing about 2
Thunbergiana. The fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed.  Tr. Pkt	feet high and bearing pretty lavender-blue flowers.  Tr. Pkt
	SUNFLOWER (See Helianthus)
PYRETHRUM HYBRIDUM (Persian Daisy)  Tr. Pkt. Oz.  Roseum Rose. Bright rose color(½ oz., \$4.75) \$0.50 \$8.00	SWEET WILLIAM (See Dianthus Barbatus)
Grandiflorum. Mixed. Single, large flowering	THALICTRUM (Meadow Rue)
RUDBECKIA (Cone-Flower)	Dipterocarpum. Its dainty, graceful sprays of flowers, elegantly ar-
Starlight. This large-flowered, semi-double selection out of Kelvedon Star, is certainly a free bloomer. Its doubleness varies from fully double to single, mostly with about three rows of petals. Coloring is from primrose yellow to mahogany and bicolors, with mahogany centers.	ranged on stems 4 feet high, are invaluable for cutting. The flowers are a charming shade of violet-mauve, which is brightened by a bunch of lemon yellow stamens and anthers.  Tr. Pkt
Unique for cutting and arrangements, with nice long stems. About 3 feet tall, branching plants.	THERMOPSIS
Tr. Pkt	Caroliniana. A showy tall growing hardy perennial, producing in June
Purpurea (Giant Purple Cone-Flower). Flowers about 4 inches across, of a peculiar reddish purple with a remarkably large cone-shaped center of brown. Forms bushy plants 3 feet high and blooms from July to October. Tr. Pkt	and July long spikes of Lupin-like yellow flowers. 3 feet. Excellent for cutting. Seeds germinate slowly.  Tr. Pkt
	THYMUS
SALVIA (Sage)  Azurea Grandiflora. A hardy perennial variety producing during August and September spikes of pretty sky-blue flowers in great profusion; 3 to 4 feet. Tr. Pkt25c Oz\$2.25	Serpyllum (Wild Thyme). A dwarf perennial with fragrant foliage. Of creeping habit and unexcelled for rock gardens and between stepping stones. Lovely small purple blooms during the summer.  Tr. Pkt



#### Viola "Chantreyland"

TRI	ГОМА

(Red-Hot Poker, Flame Flower, Torch Lily). Early Flowering Hybrids. These are easy to grow from seed and they will come into blossom quite quickly. The seed we offer has been saved from a splendid Pfitzer's Hybrids. Scarlet. Tr. Pkt.......25c <sup>1</sup>/<sub>4</sub> oz.....**75**c TROLLIUS (Globe Flower)

Trollius Ledebouri. Seed should be frozen over winter for proper

Golden Queen. Large orange flowers, 3 to 4 feet. Very fine early flowering variety. Tr. Pkt...........50c ½ oz.....\$1.50

#### TUNICA

Saxifraga. A pretty tufted plant with light pink flowers produced all summer. Useful either for the rockery or the border.

1/2 OZ......\$1.25 

#### VALERIANA . (Valerian)

Mixed. Showy, hardy border plants producing large corymbs of red or white flowers. Fine for bouquets. Mixed colors; 2 feet. 

#### **VERBENA**

#### **BONARIENSIS**

Slender freely-branched stems attain a height of 4 to 5 ft. and bear numerous terminal sprays of Heliotrope flowers during July and August. 

#### **BIPINNATIFIDA**

Fern-like foliage 18 inches high, covered with lavender-blue flowers produced in clusters. Holds fine appearance throughout full blooming period, June-November. Tr. Pkt......25c 1/4 oz.......75c

#### VERONICA (Speedwell)

Maritima (Longifolia). Long spikes of blue flowers from July to Sep-Spicata. 11/2 feet high. Has long spikes of bright blue flowers in June and July. 1/4 oz.....\$1.00

VIOLA			
<b>CORNUTA</b> Tr.	Pkt.	1/4 oz.	Oz.
Apricot. Beautiful rich apricot shades tinged towards center	30.50	\$2.00	\$6.75
Arkwright Ruby. Bright ruby crimson, with central markings; velvety; fragrant	.50	2.25	8.00
Avalanche. Large pure white	.50	2.00	
<b>Bizarre.</b> A most extraordinary coloring—the two upper petals are pure violet-purple and the lower three clear apricot	.50	2.00	
Blue Butterfly. Mid-blue shading to white. Resembles Pansy Beaconfield	.50	1.50	4.00
Blue Elf	.50	2.25	
Blue Perfection. Light blue. Large flowered. 8 in.	.35	1.50	3.75
Chantreyland. A perfect Viola, producing masses of purest apricot flowers	.50	2.25	8.00
Lutea Splendens. Chrome yellow. 8 in	.35	1.55	
Papilio. Blue and white. 6 in	.35	1.55	4.50
Papilio. Deep violet	.35	1.55	4.50
Primrose Perfection. A good yellow	.35	1.40	
White Perfection. White. Large flowered. 8 in	.35	1.50	4.75
Special Mixture. Bright shades of self colors of red, yellow, blue and apricot	.50	1.25	3.50
VIOLA-VARIOUS TYPES			
Johnny Jump Up. Little Pansy faces of purple, blue and yellow	.50		

#### BOOKS EVERY FLORIST SHOULD O W N

COMMERCIAL FLOWER FORCING, by Alex Laurie and D. C. Kiplinger. Fourth edition. A concise treatise on the growing of various flower crops. The chapter titles include: Greenhouse Construction and Heating; Factors Influencing Plant Growth; Soils; Fertilizers; Gravel Culture; Reproduction; Diagnosing Greenhouse Ills; Major Crops; Minor Crops; Miscellaneous Cut Flower Crops; Bulbs, Corms and Tubers; Flowering Fot Plants; Foliage Plants; Forcing Hardy Plants: Cloth Houses; Wholesale Marketing; Costs of Production. 598 pages. Illustrated......\$4.50

Handbook of Fertilizers, by A. F. Gustafson. Source, composition, effects and application of commercial fertilizers. 172 pages, revised edition (1939) .....\$1.75

The Album of Designs—Funeral Flowers. Handsome pictures of funeral pieces, many full-page size; assist greatly in taking funeral orders more quickly. 96 pages (1945).....\$1.50

The Designer's Notebook. Up-to-date methods of arranging funeral work, wedding bouquets, corsages and table flowers. Illustrated. For beginners, and experienced designers. 96 pages (1940)...\$1.00

The Flower Shop, by Alex Laurie. All phases of flower shop manCOMMERCIAL FLORICULTURE, by Fritz Bahr. Fourth edition, revised and brought up to date. A practical manual for the retail grower. The best book for the all-around florist. A guide to the inexperienced showing the profitable methods of growing and selling flowers and a help to the experienced as a volume of reference and reminder. Part I is devoted to opportunities and responsibilities of the florists' business. Part II has 300 pages of cultural information. Written by a retail grower of lifelong experience. 646 pages. Illustrated......\$5.50

Propagation of Plants, by M. G. Kains and L. M. McQuesten. A reference book for propagators in greenhouse and nursery. It includes seed testing, layerage, division, separation, rooting cuttings by growth-stimulating substances, greenhouse fumigation, grafting, budding, stock and scion handling, nursery management and pest control. 375 illustrations. 637 pages (1942)......\$3.50

"Vogue in Flowers" (new edition). Contains many fine illustrations of the latest styling in Wedding Flowers, Corsages, Table Decorations, etc. .....\$1.50

## A. B. C. Vegetable Seeds

The demand for vegetable plants may be expected to continue again this season at a high rate. You will be serving your own best interests as well as those of your customers by supplying superior quality plants. Don't make the mistake of jeopardizing your customers' satisfaction by offering plants grown from inferior seed. For continued repeat business from your trade, sow A. B. C. "Supreme Quality" Vegetable Seed.

ASPARAGUS	Days to				CANTALOUPE				
VARIETY	Edible Stage				(See Muskmelon).				
	Days	Oz.	1/4 lb.	Lb.	CARROTS	Dama	Oz.	1/4 lb.	Lb.
Mary Washington		\$0.25	\$0.60	\$1.75		<b>Dαys</b> . 70	\$0.30	\$1.00	\$3.00
DELLES D. I. C.					Chantenay, Greater		.30	1.00	3.00
BEANS, Bush Green		Lb.	5 lbs.	10 lbs.	Nantes		.35	1.25	3.50
Black Valentine Stringless		\$0.45	\$2.00	\$3.80					
Bountiful		.45 .40	2.00 1.85	3.80 3.50	CAULIFLOWER se	Days from etting plants	½ oz.	Oz.	4 oz.
bumgious Green Lou	. 00	.20	2.00	0.00	A. B. C. Super Snowball				
BEANS, Bush Wax					Snowdrift		\$1.75 1.75	\$3.00 3.00	\$10.00 10.00
Pencil Pod Wax	. 55	\$0.50	\$2.35	\$4.50	DIIO WAIII	. 00	1.70	0.00	10.00
Sure Crop Wax		.50	2.35	4.50	CELERIAC, Root Celery	Days	Oz.	1/4 lb.	Lb.
-					Large Smooth Prague	110	\$0.75	\$2.25	\$7.50
BEANS, Pole					CCI KIDIL KI I		_		
Kentucky Wonder	. 65	\$0.50	\$2.25	\$4.25	CELERY, Early	110	Oz.	1/4 lb.	Lb.
Kentucky Wonder Wax	. 68	.50	2.25	4.25	Easy Blanching		\$0.90 .90	\$2.70 2.70	
					Golden Self Blanching Short	90	.90	2.70	\$9.00
BEANS, Lima									40.00
Early Leviathan (Pole)		\$0.45	\$2.10	\$4.00	CELERY, Late				
King of the Garden (Pole) Challenger (Pole)	. <b>8</b> 8	.45	2.10 2.10	4.00 4.00	Giant Pascal		\$0.70	\$2.35	\$7.00
Fordhook (Bush)		.45 .50	2.10	4.50	Utah Green	130	.80	2.40	8.00
Baby Potato (Bush)		.45	2.10	4.00	CHARD, Swiss	Days	Oz.	1/4 lb.	Lb.
Burpee's Bush Imp	. 75	.50	2.35	4.50	Lucullus	_	\$0.15	\$0.50	
		6					\$U.13	\$0.50	\$1.50
BEANS, Green Shell						Days from			
Horticultural, Dwarf	. 53	\$0.45	\$2.10	\$4.00		etting plants			
DEETC		_	1/ 11		Large Rooted	150	\$0.50	\$1.70	\$5.00
BEETS	Days	Oz.	1/4 lb.	Lb.	CHIVES	Days			
Crosby's Egyptian  Detroit Dark Red		\$0.20 .25	\$0.65 .70	\$2.15 2.25	Allium Schoenoprasum	_	\$1.20	\$4.00	\$12.00
Early Wonder—Tall Top		.20	.65	2.25			4		
want it one in the same of the	. 00	.20	.00		COLLARDS				
BROCCOLI	Days	Oz.	1/4 lb.	Lb.	Georgia	75	\$0.15	\$0.45	
Green Sprouting Calabrese	-	\$0.40	\$1.25	\$4.00	CORN, Sweet Early	Days	Lb.	5 lbs.	10 lbs.
		4	4	7 -100	Spancross	_	\$0.65	\$2.95	
Do	ys from settin	ıg			Marcross		.65	2.95	\$5.75 5.75
BRUSSELS SPROUTS	of plants	Oz.	1/4 lb.			, 2		M.00	0.70
Long Island Improved	. 90	\$0.75	\$2.50		CORN, Sweet Mid-Season				
CARRAGE CL	_	_			Golden Cross Bantam		\$0.60	\$2.35	\$4.50
CABBAGE, Chinese	Days	Oz.	⅓ lb.		Ioana. Yellow	87	.70	2.40	4.75
Chihili		\$0.25	\$0.75		CORN, Sweet Late			,	
Wong Bok	. 75	.25	.75		VARIETY	Days	Lb.	5 lbs.	10 lbs.
	Days from				Stowell's Evergreen		\$0.45	\$2.10	\$4.00
CABBAGE, Early s	etting plants	Oz.	1/4 lb.	Lb.					74.00
*All Head Select	. 80	\$0.45	\$1.40		CUCUMBER	Days	Oz.	1/4 lb.	Lb.
Copenhagen Market	. 66	.50	1.55	5.00	Early Fortune		\$0.25	\$0.80	\$2.50
Early Flat Dutch		.45	1.40	4.75	Long Groon Improved	72	.35	.95	3.50
Early Jersey Wakefield		.45	1.40	4.75	Long Green, Improved Straight Eight	68 66	.30 .35	.90 .95	2.75 3.50
<b>Early Red.</b> Similar to late Rock Red but matures at earlier date		.75	2.25			00	.00	.50	3.50
Golden Acre		.50	1.55	5.00	CUCUMBER, Pickling				
*Marion Market		.50	1.55	5.00	Chicago Pickling	60	\$0.25	\$0.75	\$2.25
CABBAGE, Late	Days from				DANDELION				
	etting plants	Oz.	1/4 lb.	Lb.	Improved Thick Leaved	95	\$0.75	\$2.25	
Danish Ballhead (Short Stem).		\$0.65	\$2.10	\$6.40		_			
*Globe Glory		.60	2.00		ECC TOT A NAME :	Days from tting plants	Oz.	. 1/4 lb.	Lb.
Mammoth Rock Red	90	.70	2.10	6.50	Black Beauty		\$0.95	\$2.75	
Premium Flat Dutch		.50	1.50	5.00	Imp. New York Purple	83	.95	\$2.75 2.75	\$9.50 9.50
Savoy—Chieftain		.70	2.00	6.40			_		
*Wisconsin Hollander No. 8 *Wisconsin All-Seasons	92	.65 .55	2.10 1.75	6.40 5.50	ENDIVE	Days	Oz.	⅓ lb.	Lb.
*Indicates Resistant varieties.	. 02		2.70	0.00	Full Heart Batavian	90	\$0.25	\$0.65	\$2.10
marcares resistant varieties.					Deep Heart Fringed	90	.25	.65	2.10
				40	0				

### FOR MORE SATISFIED CUSTOMERS SOW A.B.C. SEEDS

HERBS					MUSKMELON (Continued)				
Basil, Sweet			Tr Pkt	20c	VARIETY	Days	Oz.	1/4 lb.	Lb.
Sage			Tr. Pkt	. 20c	Honey Dew	110	\$0.25	\$0.75	\$2.50 2.50
KALE OR BORECOLE					Honey Rock Pride of Wisconsin	85 86	.25 .35	.75 1. <b>00</b>	3.25
					Rocky Ford	92	.25	.75	2.50
VARIETY	Days	Oz.	1/4 lb.	Lb.	Tip Top	86	.25	.75	2.50
Dwarf Green Curled	85	\$0.25	\$0.80	\$2.10		00			
Siberian	85	.20	.75	2.00	MUSTARD				
KOHLRABI					Fordhook Fancy	40	\$0.15	\$0.55	\$1.50
Early White Vienna (Short Top)	55	\$0.75	\$2.00						
Early Purple Vienna	55	.75	2.00		ONION				
					Ebenezer	100	\$0.80	\$2.25	\$7.50
LEEK					Southport White Globe	120	.95	2.90	9.50
Large Flag	150	\$1.00	#0.00		Sweet Spanish	105	.95	2.90	9.50
Luige Hug	150	\$1.00	\$3.00		Yellow Globe Danvers	110	.80	2.25	7.50
LETTUCE. Head									
Bibb (See below)	57	\$0.35	\$0.85	\$2.50	PARSLEY	Days	Oz.	1/4 lb.	Lb.
Big Boston	76	.25	.70	2.25	77 1 D . 1	-	~~~	40.55	41.75
Cornell No. 456. Especially resist-	70	.23	.70	2.23	Hamburg Rooted	90	\$0.20	\$0.55	\$1.75
ant to tip burn	80	.60	2.00		Triple Curled Champion	70 85	.15	.50	1.45 1.45
Great Lakes	75	.50	1.50		Paramount	82	.15	.50	1.45
Imperial 847	83	.35	1.00	3.50					
May King	66	.25	.70	2.25	PARSNIP	Days	1/4 lb.		Lb.
				-120	Early Short French	90	\$0.60		
LETTUCE, Leaf					Hollow Crown Sugar	100	.55		1.75
Black Seeded Simpson	4E	***	ao o r	#O OO					
Grand Rapids Forcing	45 42	\$0.20	\$0.65	\$2.00	DEAC F 1	_		e 11	
Grand Rapids U. S. No. 1 (Forcing)	42	.25 .30	.70 .75	2.25 2.50	PEAS, Early	Days	Lb.	5 lbs.	10 lbs.
Grand haplas o. b. No. 1 (Foreing)	74	.50	./3	2.30	Dwarf Telephone (Mid-Season)	73	\$0.40	\$1.65	\$3.00
MUCKNETON					Laxtonian	62	.35	1.55	2.90
MUSKMELON					Little Marvel	64	.35	1.50	2.70
Extra Early Osage	84	\$0.25	\$0.75	\$2.50	Nott's Excelsion	59	.40	1.75	3.20
Golden Marvel	90	.25	.75	2.50	Premium Gem	62	.45	1.85	3.40
Hearts of Gold	100	.30	.90	3.00	Thomas Laxton	57	.45	1.85	3.40

Bibb Lettuce. A delicacy for American dinner tables. CRISP, TENDER, DELICIOUS . . . a few descriptive words from florists who last year got a real salad thrill for the first time with Bibb Lettuce. With a distinct flavor all its own, you get more in BIBB than any other Lettuce. Heads small, somewhat loose in form, the outer leaves are dark, glossy green and vitamin-packed, bleaching to a waxy golden-green heart. You haven't eaten real Lettuce until you've eaten BIBB. CULTURE. Similar to other Lettuce. Start seed under glass or sow direct. Set or thin plants to six inches apart in the row. Like other head varieties, will bolt in hot weather. Plan for crops in cool of Spring and Fall or grow under lath or shade during Summer. Cut heads just as center begins to extend.





VENTURA

#### **VENTURA**

This variety needs no introduction to many of you. Very early, the solid fruits produced are smooth and weigh between 4 and 8 ounces. It will ship long distances and is resistant to blight. Our sales of this variety have consistently shown an increase over the years we have been offering it.

Oz.....\$1.25 1/4 lb.....\$4.00 l lb.....\$12.00



#### RUTGERS

A heavy producer that bears fruits of good size well into the season. Especially recommended as a second early variety for canning and for juice. Fruits are of medium large size, slightly flattened as shown in the picture above. Scarlet-red in color. Plants set June 1st should bear fruit in about 73 days.

1/4 lb.....\$1.80 Oz.....60c 1 lb.....**\$6.00** 

## Jomatoes outstanding FOR THE HOME GARDEN

Tomatoes are the "Heart of the Home Garden." No other vegetable gives so much for so little. As one of the most profitable crops for you to offer as plants, we have made a separate list of those varieties which are in greatest demand. You may have other favorites, but everything considered, you won't go wrong on these.

#### **JUBILEE**

No list of tomatoes would be complete without at least one yellow fruited variety of which Jubilee is the outstanding today. Fruits are bright orange-yellow, globular, weigh about 6 ounces. Makes delicious juice of unusual attractive color. 72 days.

Oz......**\$1.10** ½ lb......**\$3.50** 

#### **BONNY BEST**

Fruit is produced early; plants set about June 1st will bear tomatoes in about 70 days. Ripe fruit is red with some scarlet. Slightly flattened globe shape, as below, of medium size, usually weighs 5 or 6 ounces. Borne is clusters of 4 to 7 fruits. The standard of excellence among early red varieties. Not resistant but very widely adaptable.

Oz.....60c 1/4 lb......\$1.80 1 lb......**\$6.00** 

#### **PRITCHARD**

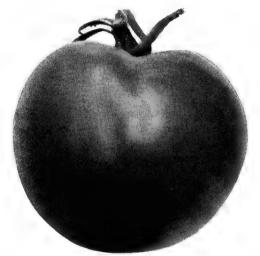
Also known as Scarlet Topper, Pritchard is a medium-early maturing about mid-August from plants set out June 1st. Fruits are borne in clusters of 4-5. Usually described as determinate or self-topping in growth. Fruit-color similar to Marglobe. Fruits weigh 4-5 or 6 ounces.

½ lb.....**\$2.10** Oz.......65c 1 lb.....**\$6.50** 

#### **STOKESDALE**

A second early scarlet maturing in about 70 days. Fruits large, globe, smooth and well colored.

Oz.....65c ½ lb.....\$2.00 1 lb......**\$6.50** 



MARGLOBE Supreme

MARGLOBE (Supreme)

A very uniform strain of Marglobe. Midseason in maturity, a well grown plant set out in June will start yielding fruit in about 75 days. Fruits are medium large and shaped as shown above, weighing 5 to 7 ounces. Fruits are scarlet, deepening in color at maturity. Disease resistant, Marglobe follows Pritchard by a week or two in maturing. Certified seed.

Oz.....**80c** 1 lb......**\$8.00** 

BONNY BEST



### TOMATOES-HEART OF THE "HOME GARDEN"

PEPPER, Green					SQUASH, Winter				
υ	ays from	14		1/ 11		Down	0-	1/4 lb.	Lb.
California Wonder Early.  Ruby King.  World Beater.  Harris Early Giant.  Large Bell (Bull Nose).  Sunnybrook, Tomato-shaped.	63 65 70 63 65 73	1/2 oz. \$0.40 .35 .35 .40 .35	Oz. \$0.70 .60 .60 .70 .60	1/4 lb. \$2.50 2.00 2.00 2.50 2.00 2.00	VARIETY  Delicious Golden Hubbard Original Hubbard Table Queen  SWISS CHARD—See Chard	103 100 105 60	Oz. \$0.25 .25 .25 .20	\$0.70 .70 .70 .55	\$2.25 2.25 2.25 2.00
PEPPER, Yellow	70	.00	.00	2.00	TOMATOS, A. B. C. Select Strains				
					TOMATOS, A. D. C. Select Strains	Days from			
Hungarian Yellow Wax (Hot)	• •	\$0.40	\$0.70	\$2.75	Se	etting Plants	Oz.	1/4 lb.	Lb.
PEPPER, Pimiento					Beefsteak (Crimson Cushion)	84	\$1.00		
	25	00.40	40.00		Bonny Best—Red	73	.60	\$1.80	\$6.00
Perfection Pimiento	75	\$0.40	\$0.70	\$2.25	*Break O'Day	70	.65	2.00	6.00
PUMPKIN			17.00		Earliana	64	.70	2.25	7.00
	Days	Oz.	1/4 lb.	Lb.	Greater Baltimore	83 73	.60 .65	1.80 2.00	6.00 6.50
Connecticut Field	70	\$0.15	\$0.35	\$1.10	John Baer—Red* *Marglobe Supreme—Red	75 75	.80	2.40	8.00
Small Sugar	<b>7</b> 5	.15	.40	1.25	Oxheart—Pink	90	1.20	3.60	
Winter Luxury	75	.20	.45	1.50	Penn State Earliana	64	.80	2.40	7.50
RADISH, Early	D	1/ 11			Ponderosa Pink	85	.1.00		
	Days	1/4 lb.	Lb.	5 lbs.	*Pritchard—Red	75	.65	2.10	6.50
Scarlet Globe (Short Top)	23	\$0.40	\$1.25	\$5.50	Rutgers—Red	73	.60	1.80	6.00
Scarlet Turnip (White Tip)	25	.35	1.20	5.25	Stone Improved Dwarf—Red	85	.80	2.40	8.00
White Icicle (Short Top)	25	.45	1.30	6.00	Stokesdale—Scarlet	70	.65	2.00	6.50
DADICH MA					*Ventura—Red	65	1.20	4.00	12.00
RADISH, Winter					Victor	65	.95	3.50	
Round Black Spanish	55	\$0.50	\$1.65		TOMATO, Yellow				
White Celestial	55	.50	1.65	• • • •		70		0.00	
DIMIDADD	_	_			Jubilee	72	1.10	3.50	• • • •
RHUBARB	Days	Oz.	1/4 lb.	Lb.	TOWATO C HE I				
Victoria	_	\$0.30	\$0.80	\$2.75	TOMATO, Small Fruited				
RUTABAGA		1/	0	17. 11	Cherry, Red	75 75	\$0.80	\$2.40	
		½ oz.	Oz.	⅓ lb.	Pear, Red Plum. Yellow	75 75	.80 .80	2.40 2.40	
Improved Long Island	100	\$0.20	\$0.50	\$1.55	Yellow Husk or Ground Cherry	85	.80	2.40	
SPINACH	Deve	1/. 15	Th		renow musk of Ground Cherry	00	.00	2.10	• • • •
	Days	1/4 lb.	Lb.		TURNIP	Days	Oz.	1/4 lb.	Lb.
Bloomsdale, Long Standing King of Denmark	45 48	\$0.35	\$1.00			55	\$0.15	\$0.25	\$0.75
Noble, Thick Leaved	43	.40 .35	1.25 1.00		Purple Top White Globe	55	<b>D</b> U.13	<b>\$0.23</b>	\$0.75
Savoy Leaved	40	.35	1.00		WATERMELON				
and according to the second	-10	.00	1.00			05	en 15	60 55	61.60
SQUASH, Summer	Days	Oz.	1/4 lb.	Lb.	Kleckley's Sweets	85 85	\$0.15 .15	\$0.55 .55	\$1.60 1.60
Bush Scallop White	50	\$0.15	\$0.45	\$1.50	Stone Mountain	90	.15	.55	1.60
Crookneck, Summer	55	.20	.50	1.60	Tom Watson	95	.15	.55	1.60
Giant Straightneck	55	.15	.45	1.50	*Indicates Resistant varieties.				
Dualyminos	00	***	****	1.00	marado Hosistant variones.				

### TOMATO VARIETIES ESPECIALLY FOR FORCING

Along with Lettuce, Tomatoes are the most profitable crop to grow under glass.

(*) Indicates varieties in greatest demand.		
1/4	4 oz.	Oz.
Bonny Best. Bright deep scarlet	50.2 <b>0</b>	\$0.60
*Globe Strain "A". Somewhat larger than regular Globe. Very firm and productive pink	1.00	3.00
Globelle. Selection out of Globe	1.00	3.00
*Livingston's Globe. The standard pink most generally grown	1.00	3.00
Marglobe Supreme. Select strain of garden type	.25	.80
Marhio. Wilt-resistant bright rose	1.00	3.00
*Michigan State Forcing. Rich deep scarlet. Heavy producer. Very generally grown	1.00	3.00
*Waltham Forcing Certified. Developed by Mass. Agr. Exp. Station. Heavy producer of 4-oz. scarlet fruits. Widely grown in the East	1.00	3.00



Proper packing is important. Investigate the requirements of your market before shipping.

### A. B. C.

## "Supreme" Quality Gladiolus Bulbs

For stock that incorporates the required vitality to produce real results, A. B. C. "Supreme" Quality Gladiolus Bulbs are recommended to the grower. With a total output of bulbs produced exclusively for bulb harvest only from young corms, we are ready to meet the requirements of growers who desire high quality at a fair price.

#### Grown Under Close Supervision

Bulbs furnished by us are produced in sandy loam ideal for their culture and are thoroughly cured before shipping. Our growers hold Agricultural Inspection Certificates that assures you the bulbs are free from thrips and other diseases.

#### DEAR CUSTOMER:

While in Europe visiting Holland, Belgium, France and Sweden, I selected some very fine varieties of new Gladioli. If interested in some of the finer sorts, please correspond with us.

A. Miller.

#### NOTE!

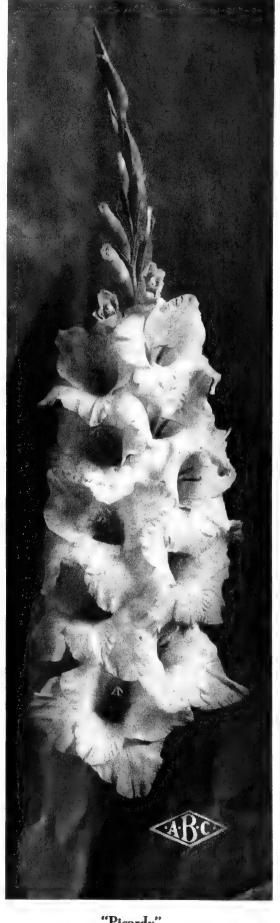
Other profitable bulbs and plants for greenhouse forcing are:

BEGONIAS
GLOXINIAS
FANCY LEAVED
CALADIUMS
FORCING ROSES
CALCEOLARIAS
HYDRANGEAS

These are all available in season.

### A. B. C. GLADIOLUS GROWN **EXCLUSIVELY FOR CORMS**

	1 1/2	z'' Up	1 1/4′′	to 1 ½''
<b>Beacon.</b> Salmon-red with large cream blotches. Long stem. Flowers large and slightly ruffled. A fine commercial	Per 100	Per 1000	Per 100	Per 1000
variety	\$5.00	\$45.00	\$4.25	\$37.50
Betty Nuthall. Coral pink, very fine variety. Good commercial	4.50	40.00	4.10	36.00
Blaze. Intense scarlet-red	4.50	40.00	4.10	36.00
Corona (New). Quantity limited. A very fine creamy white variety with a rose-pink halo. Six to eight florets open at one time	5.50	50.00	5.00	45.00
Dr. Bennett. Peach-red overlaid flame color. Fine grower	4.50	40.00	4.00	35.00
Debonair. La France pink.	4.20	37.00	4.00	34.00
Early Dawn. Early, rich geranium-pink. Tall spike and large florets	4.20	37.00	4.00	34.00
Early Rose. Beautiful rose-pink. Fine forcer, very early	4.70	42.00	4.50	40.00
Early Queen. One of the earliest of all. Very fine rose-pink	4.50	40.00	4.10	36.00
Flaming Sword. Very early, scarlet-red. Good forcer	4.00	35.00	3.70	32.00
Gold Dust. Yellow	4.70	42.00	4.50	40.00
Golden Dream. Large. Golden-yellow	4.00	35.00	3.50	30.00
King Lear. Fine purple	4.50	40.00	4.10	36.00
Lula Hunt. Pink	4.50	40.00	4.10	36.00
Minuet. Choice lavender, fine forcer. Very scarce	5.50	50.00	5.00	45.00
Maid of Orleans. Large white, perfect form on straight spikes	4.50	40.00	4.10	36.00
Miss Bloomington. Best yellow for cutting, long stems	4.50	40.00	4.10	36.00
Margaret Fulton. Splendid early salmon pink	4.50	40.00	4.10	36.00
Margaret Beaton. White with red throat	5.50	50.00	5.00	45.00
<b>Picardy.</b> Clear flesh pink shading to shrimp pink	5.50	50.00	5.00	45.00
Pelagrina. Early. Large dark blue of great beauty	4.75	42.50	4.50	40.00
Peggy Lou. Large. Soft light rose	4.50	40.00	4.10	36.00
Red Phipps. Bright scarlet. Tall spike with large florets	4.50	40.00	4.10	36.00
Rewi Fallu. A giant rich deep red	5.00	45.00	4.50	40.00
Rosa Van Lima. Light rose with dark lines. Opens well, flowers well flared	4.50	40.00	4.10	36.00
Snow Princess. Finest new white	5.00	45.00	4.50	40.00
Token. Early commercial salmon, cream throat	4.50	40.00	4.10	36.00
Wanda. Creamy-pink sport of Picardy. Like Picardy except for color. Midseason	5.50	50.00	5.00	45.00
Fine Mixed Colors. Fine mixture, vast range of colors  ALL BULBS QUOTED SUBJECT TO CROP O	4.00 CONDIT	35.00 IONS	3.50	30.00



"Picardy"

#### MISCELLANEOUS BULBS FOR SPRING



Double Flowered Tuberous Rooted Begonia

#### GLOXINIAS Ready Now

While in Belgium, our Mr. Miller selected from the best growers the best selected varieties for greenhouse growing. All were in bloom while he was in Belgium, enabling him to make a selection of superior varieties in the following colors:

Brilliant Red, Blue Bordered White, Red Bordered White, Dark Red, Blue, Violet Blue, Pure White, Pink Bordered White, Dark Pink, Light Blue and Mixture.

 $1\frac{1}{4}$  to  $2\frac{1}{2}$ ". Per 100...\$17.50 Per 1000...\$160.00

#### GLOXINIA CULTURE

Gloxinias are fit companions for the tuberous rooted Begonias and the fancy leaved Caladiums. Their richly colored flowers are most outstanding. Start the tubers in 4-inch pots in a mixture of leaf mold, sand and a little well-rotted cow manure with good bottom heat. Keep shaded and as the leaves appear, be careful with the watering. You cannot do it with the hose, so make use of the old-fashioned way, the watering can, and go over each plant carefully, examine every one and don't apply water unless it is needed, on the other hand, they suffer every bit as much if they don't get water when ready for it, for they want a moist soil. Keep the leaves dry. To get them moist on a hot day early in the morning doesn't hurt, but they soon go if you wet them every time you water the plants. They want most of all a little shade, but if you overdo it you may obtain foliage but no flowers.

#### SINGLE TUBEROSES

## Begonias

#### **TUBEROUS ROOTED BEGONIAS**

American and Belgian Grown
Large Flowering Type

With its bright colors, richness of foliage and easy culture it has become a favorite with the public in gardens and homes.

**EMPLACEMENT.** The begonia prefers partial shade and not too warm a place where they will give best results specially in wet summers. For the cultivation in greenhouses, shade is necessary.

**CULTIVATION.** Forcing can be started in February, March or April, depending on the time they should be in flower. The bulbs are placed in boxes, on light porous soil close together, and then covered with earth to a depth of one inch above the bulb. The earth should be kept just moist, too much water will rot the bulbs.

When the plants begin to develop they are placed in pots.

### BEGONIAS-Tuberous Rooted Ready Now

On his recent trip to Belgium, our Mr. A. Miller paid strict attention to the Double Camelia type. We have to offer the following colors, also single flowering:

Scarlet, Yellow, Copper, Rose, White, Salmon, Crimson

			CALL!	T TATIVOC	•		
11/4"	to 11/2	z". Per	100	. \$ 7.0	0 Per	1000	.\$58.00
l ½''	to 2".	Per	100	. 11.00	) Per	1000	. 98.00
We o	ffer in	limited	quantity	a new	Camelia	Flowering	Double
Peach	Bloss	om colo	-AMERI	CA:			
11/4"	to 11/2	z". Per	100	.\$ 9.00	D Per	1000	\$ 85.00
11/2"	to 2".	Per	100	. 15.00	) Per	1000	125.00

1½" to 2". Per 100...... **15.00** Per 1000..... **125.00 Double Fimbriατα—Mixed colors:**1¼" to 1½". Per 100......\$9.00 Per 1000.....\$85.00



Large Flowering Gloxinia

## Fancy Leaved Caladiums



Amaryllis, Giant American Hybrid

#### THE MOST PROFITABLE CROP To Grow!

Ready in January

1000 Separate Named Varieties....\$19.00 \$180.00 Named Varieties, Mixed..... 17.00 160.00

#### CALADIUM ESCULENTUM (Elephant's Ear)

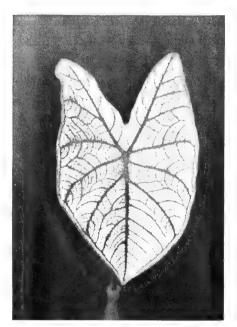
Much used for bordering Canna beds or subtropical plantings. Plants of these always find a ready sale.

100 1000 7 to 9 inch circumference....\$10.00 \$ 90.00 9 to 11 inch circumference.... 16.00 150.00

### AMARYLLIS (Giant American Hybrids)

The value of Amaryllis depends on the quality of the strain. We buy our bulbs from several sources of known reputation and mix these strains ourselves, thus making certain that you get the best obtainable. Every bulb we ship is of flowering size and many produce more than one flowering stem.

	Per IUU
21/4-21/2	 .\$18.00
$3\frac{1}{2}$ up.	 75.00



#### Fancy Leaved Caladium

These exotic tropical foliage plants, with gorgeous coloring, provide a brilliant subject unexcelled for many uses. Taking little care, they are ideal for the home, hotel, store or office. Use them for pot plants, window boxes, plant arrangements and wall brackets . . . and don't overlook recommending them for summer use outdoors, around pools and bog gardens or in those shady nooks where color is at such a premium.

## Large Flowering Cannas

### STRONG NORTHERN GROWN - TRUE TO NAME

#### DORMANT ROOTS, 3 to 5 Eyes

Our Canna roots are strong, healthy, true Northern Grown. The varieties listed below have proven indispensable where large exhibition showings are needed. Early ordering is suggested, because of the great demand this year.

City of Portland. Deep pink. Green foliage 31/2 feet. Extra good flower. Does not fade.

**Dorothy S.** A new dwarf continuous flowering clear salmon red Canna. Produces large flowers and grows about 4 feet tall. Very vigorous and drought resistant.

Eureka. 4 feet. Green foliage. Best white Canna, large flowers.

Hungaria. 31/2 feet. LaFrance pink.

**King Humbert.** This remarkable Gold Medal Canna has been the sensation of the past ten years and is the greatest favorite today. Handsome, broad, tropical foliage. Scarlet flowers; bronze leaves, 4 feet.

Yellow King Humbert. 4 feet. An orchid-flowering sport of the well-known King Humbert. Flower  $\alpha$  deep, rich yellow, softly spotted and blotched with bright red. Some plants occasionally give  $\alpha$  scarlet or scarlet striped flower, which we consider an improvement rather than  $\alpha$  detriment. Green foliage.

The President. 4 feet. This immense new flaming scarlet has come into wider use more quickly than any other Canna. The President leads the red varieties in the quality and also the quantity of its bloom. The foliage is rich green and burn-proof in the hottest weather.

PRICES—All above Cannas: Per 100.......\$6.50 Per 1000......\$60.00



Canna "The President"
The Last Word in Red-Flowered, Green Foliage.
Large-Flowering Cannas

ALL PRICES AND SUPPLY SUBJECT TO CROP CONDITIONS

## The AMERICAN BULB COMPANY

## LILIES from Europe

GENTLEMEN:

We offer the following Lilies—Fall delivery—imported from Europe.

CROCEUM—Orange, lightly spotted at the throat. Sizes: 14-16 ctm., 16-18 ctm., 18-20 ctm.

**HENRYII**—Bright orange-yellow, spotted brown. Sizes: 20-22 ctm., 22-25 ctm., 25 ctm. up.

**HYBRID GEORGE C. CREEMAN**—A glorified Regale. Much larger flowers, and much more flowers per stem. Sizes: 18-20 ctm., 20 ctm. up.

ORANGE TRIUMPH—One of the finest orange varieties. Sizes: 16-18 ctm., 18-20 ctm., 20-22 ctm., 22 ctm. up.

**REGALE**—White with canary yellow throat. Flushed purple-rose.

Sizes: 14-16 ctm., 16-18 ctm., 18-20 ctm., 20-22 ctm., 22 ctm. up.

REGALE ALBUM—White with sulphur-yellow throat. Sizes: 16-18 ctm., 18-20 ctm., 20 ctm. up.

**TIGRINUM SPLENDENS**—Dark salmon, orange spotted mahogany.

Sizes: 12-14 ctm., 14-16 ctm., 16-18 ctm., 18-20 ctm., 20 ctm. up.

**TIGRINUM FORTUNEI GIGANTEUM**—Bright salmonorange, spotted mahogany.

Sizes: 14-16 ctm., 16-18 ctm., 18 ctm. up.

UMBELLATUM—Deep crimson-red.

Sizes: 16-18 ctm., 18-20 ctm., 20 ctm. up.

UMBELLATUM ERECTUM—Large orange-red. Sizes: 16-18 ctm., 18-20 ctm., 20 ctm. up.

UMBELLATUM SPLENDIDUM — Deep red, shaded

Sizes: 16-18 ctm., 18-20 ctm., 20 ctm. up.

WILLMOTTIAE—Orange-red, dotted black. Sizes: 10-12 ctm., 12-14 ctm., 14 ctm. up.

WILLMOTTIAE IMPROVED—Light orange with  $\alpha$  few or no spots.

Sizes: 10-12 ctm., 12-14 ctm., 14 ctm. up.

The following varieties all in good flowering size:

**MAXOMOWICZ!**—Bright orange-red, very few black spots.

MAXWILL—Glittering bright orange-red.

**UMBELLATUM, FEU BRILLIANT**—Bright orange, dwarf arower.

 $\textbf{GOLDEN FLEECE} \color{red}\textbf{--} \textbf{Golden yellow, apricot shaded, tall.}$ 

INCOMPARABLE—Clear carmine red, medium tall.

 $\label{eq:refule} \textbf{REFULGENCE} \begin{tabular}{ll} \textbf{Polynomial} & \textbf{Polyno$ 

**SAPHO**—Bright orange, darker shaded, dwarf.

VERMILLION BRILLIANT—Bright red, dwarf.

Prices at this time are not established, but we will quote you on any quantity you desire when firm prices are established.

Very truly yours,

A. Miller.



## Production Scenes

## CROFT LILY FIELDS THAT PRODUCE YOUR BULBS

★Careful inspection during the growing season by our Mr. Louis Miller is one of the first checks on the quality of A. B. C. Croft Lilies. Unusual caution in cultivation prevents injury to roots and bulbs. Upon maturity, they are carefully ploughed from the row and lifted into boxes. At the warehouse, grading, under our supervision, is followed by packing and refrigerated shipment East. These fields have produced your bulbs since the introduction of Croft Lilies, and will continue to grow those A. B. C. "Supreme Quality" Croft you have found most profitable to force.



## MOST DEPENDABLE SOURCE "Supreme Quality" LILIES

 $\bigstar$  For many years we have been the largest distributors of Lily bulbs to the grower-florist. Our vast experience and resources in this important item bring to the trade a selection of the best strains. Place your order with us in confidence and be assured of the utmost. Our representatives who know Lilies have constantly been in the growing fields and packing sheds throughout the entire season, and we have spared no pains nor expense to assure the trade of the finest Lily bulbs obtainable anywhere.

### YOUR CROFT LILIES

Many florists have already entered their order for next season. Check on your needs at once. Croft Lily Bulbs will be available in the following sizes:

> 6-7 inch 8-9 inch 9-10 inch 7-8 inch

OTHER LILIES NEXT PAGE FOR SEE

Below is a fine house of Croft grown from our bulbs. These were a very profitable crop for this florist.



### OTHER POPULAR VARIETIES OF LILIES

#### LONGIFLORUM PERFECTION

Creole Type. This exceptional lily has been given our most careful attention the past several seasons. Planting in fields free from disease and regular inspection during the growing season gives us the assurance that the bulbs we ship you will be "Perfection" in quality. Available in all popular sizes.

#### LONGIFLORUM MEXICAN

Our strain of this lily is from the best growers in Mexico, who are carefully selecting only the best.



Grading A. B. C. Lilies for size and quality.

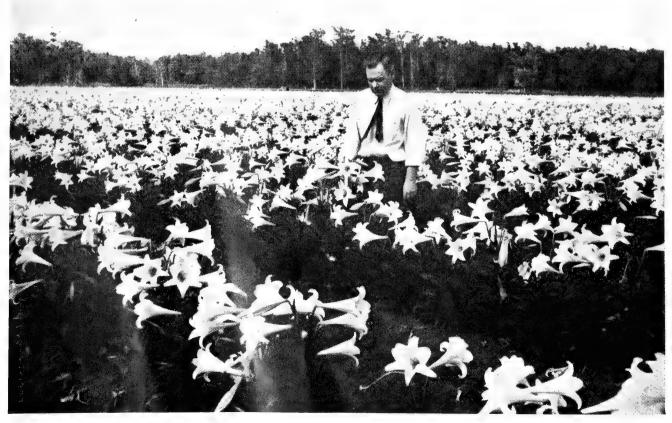
#### LILIUM FLORIDII

The strain of lilies we have growing in Florida we believe to be the best obtainable. Grown by the most reliable growers who know how to handle their crops. Crops are inspected by our trained men during the growing season and at harvesting time to insure our customers clean, healthy plants. This is a fine cut lily.

#### MISCELLANEOUS LILIES

LILIUM REGALE
LILIUM MEXICAN
LILIUM TENUIFOLIUM
LILIUM FORMOSANUM
LILIUM FORMOSANUM WILSONII
LILIUM FORMOSANUM PRICII

CREOLE PERFECTION LILIES. The cleanest certified bulbs in the Lily district. Inspected by our representative three times—in bud, in bloom, at harvest. Mr. Tom Karins of our New York office shown in a field of PERFECTION.





### **WORTHWHILE NOVELTIES For 1947**

Dark Pink Orchid Queen

### DARK PINK ORCHID QUEEN

An intense mauve pink sport from Orchid Queen with the added attributes of increased vigor in both plant and flower. The importance of its value over its parent for early shading has been proven by extensive tests. The color is much deeper. The flower is larger and more fully rounded. The foliage, stem and height of the plant are larger and stronger than the original. Dark Pink Orchid Queen should rapidly take a prominent position in the list of good standards.

#### SUNKIST (Yoder Bros.)



Sunkist

An intense golden yellow single that flowers normally with Vibrant December 20, for the Christmas season.

The variety lends itself to wide variations in culture and dependably produces a profitable crop. Like Vibrant, Yukon, and Rosalind, it is well suited to late planting and ground bed culture. In preliminary trials it has responded very satisfactorily when lighted for delayed flowering. Easily grown

and readily sold, Sunkist fills a real demand for golden Christmas daisies.

#### OMEGA (Yoder Bros.)

A deep lemon yellow pompon maturing December 10, just nicely following Sunnyside. Omega combines an exceptionally strong, vigorous habit and beautiful dark, glossy foliage with a rigid, wiry spray. The formal flower possesses unusual substance and keeping quality. No blindness has ever been apparent and tests indicate a very high degree of resistance to Verticillium. Omega in its natural season compliments Sunnyside by extending the season of top quality yellow pompons. It is equally valuable on raised benches or ground beds. On the latter with late planting and lights it is easily had for Christmas. It has been successfully lighted into February flowering.

Unhesitatingly we recommend Omega as the best pom-

pon to follow Sunnyside.



Omego

### GOLD COAST (Baur-Steinkamp)

A small deep lemon yellow pompon blooming normally October 25. It lends itself ideally to early shadings. Its clean, vigorous free growth habit is outstanding. In growth habit and production, it is very similar to Pinocchio. It compliments and completes an important trio for early shading . . . Gold Coast, Pinocchio and Caroline Yosick. The flower is small and firm.

Gold Coast



#### DEBONAIR

#### (Yoder Bros.)

A rich crimson red decorative pompon that blooms normally December 5. The beauty and symmetry of its form combined with the velvety gloss of its rich and intense color has never failed to create enthusiastic comment. Shaded to flower for the 1945 National Chrysan-

themum Show in Cleveland, it took top honors in seedling competition. Moderate temperatures, optimum light intensity and other environmental conditions which promote a firm wood and gradual elongation of stem and spray best suit this variety. Debonair can be lighted for the Christmas season. The growth is vigorous and healthy and because of the strong consumer demand for this color it commands premium prices.

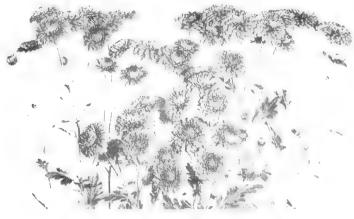


#### LAKME (DePetris)

A glistening small white pompon that matures normally November 12. It possesses a hard, durable, formal flower that easily satisfies the most critical demands for keeping and shipping quality. Its trim, smart appearance is enhanced by a chartreuse eye. The habit of growth is free, wiry and the dark, rigid stems develope a very productive compound spray. In growth habit and cultural requirements it very closely resembles the variety Cassandra. Its black cloth response is rapid and just nicely follows Pinocchio in the shading program. It lends itself well to out-of-season flowering and has been outstanding in the Cornell trials. High, uniform production and the height of quality in its floral make-up assure Lakme a position of eminence in any list of early profitable white pompons.



Lakme



Red Rust

#### **RED RUST**

#### (DePetris)

An exquisitetly colored, well rounded, large pompon blooming November 5. The color is a beautiful blend of orange, red and chrome bronze similar to Natoma. The habit of growth is clean, uniform, and vigorous with excellent foliage and well branched sprays. The scintillating color is an epoch in chrysanthemum breeding but it is sensitive to intense light and is, therefore, best adapted to later greenhouse shadings and natural flowering. It possesses greater vigor and is easiar to grow than Natoma. The production excels that of Navaho.



Brocade

#### BROCADE

#### (Yoder Bros.)

A lively cameo pink daisy that blooms naturally with Masterpiece, November 15. The variety is of extremely easy culture. Its free, vigorous growth makes for top production. It is medium to tall in height, and the strong stems develop big, well branched sprays. The response of Brocade to shading is similar to that of Masterpiece and should be grouped with that variety in the shading program. Brocade is the pink daisy to complement Masterpiece in later shadings and natural flowering. For a mid-season pink single to fill the gap between the early pink singles, Oct. Pink and W. H. Buckingham, and the later variety, Valencia, we suggest Brocade.



#### CAROLINE YOSICK

(Shelby Floral)

A small, decorative, lavender pink pompon that flowers naturally October 20. Caroline Yosick gives a sharp and uniform response to black cloth shade and its major value is for August and September flowering. It compliments and completes an important trio for early shading—Caroline Yosick, Pinocchio, and Gold Coast. It has a very dependable growth habit, does not crown like Jewell, and has a much more rigid stem than Jessie and Pink Dot. The small, decorative flower of Caroline Yosick possesses excellent color holding quality, and is very satisfactory under even the earliest shadings. Its color is not outstanding in natural daylight but brightens or softens remarkably under artificial lights. We suggest that you wait to evaluate this variety until the reports from the wholesalers are received.

Alex Laurie
PROFESSOR OF FLORICULTURE
OHIO STATE UNIVERSITY

The popularity of the crysanthemum has made it a universally grown crop. Practically every grower of miscellaneous flowering crops includes the chrysanthemum in his program of rotation. Unfortunately the comparative ease of culture of this crop results frequently in neglect and sloppy methods. With competition becoming greater in the post-war period, quality becomes essential and to produce quality the chrysanthemum should not be treated as a step-child and given inadequate care. Lack of attention to stock plants, untimely propagation, use of weak cuttings, hardening of plants before benching, allowing insects and disease to become rampant, growing plants to too many stems, bunching improperly and handling the cut stock roughly, are some of the glaring inadequacies of culture

The above is a quotation from Prof. Laurie's book on Mum culture written especially for American Bulb Company.

Write ••• for your copy of this helpful booklet. We will be glad to send you extra copies for your growers, to assist them in their culture of this popular florist crop.

### WHOLESALE PRICE LIST FOR THE 1947 SEASON

The list below is in alphabetical order for your convenience. It will help us greatly if you will send us your requirements in alphabetical order.

#### TERMS OF SALE

- 1. The minimum total order that can be accepted is 500 rooted cuttings.
- 2. Fifty rooted cuttings of a variety is the minimum that can be supplied.
- 3. More than 50 of a variety must be in multiples of 50.
- 4. The minimum number of cuttings of a variety that can be supplied in unrooted cuttings is 250.
- 5. Quantity discounts will be discontinued. No quantity discounts will be allowed regardless of size of order.

#### Please Read ...

Our Mum stock is lighted to take care of orders for outof-season flowering. There will be some cuttings available in September and in increasing volume each succeeding month.

It will be necessary for us to have orders at least a month in advance of the requested delivery date.

Please indicate the earliest date delivery will be acceptable and the maximum number of cuttings that can be handled in a single shipment. Orders must be marked with a definite delivery date—"early delivery," "when ready" and similar indefinite instructions are not satisfactory.

Types are abbreviated as follows: Pom.—Pompon; Dec.—Decorative; Sing.—

SUBSTITUTIONS—Our grower will substitute equal or better varieties for items not available unless order is marked NO SUBSTITUTIONS!

SAFE ARRIVAL cannot be quaranteed. All shipments must be in satisfactory condition before being accepted by the common carrier. Our responsibility ceases upon receipt of shipment by their agent. If shipment arrives in bad order customer must file claim against the common

We, The American Bulb Company, act as agents for Yoder Bros., Barberton, Ohio, and we do not warrant in any way, expressed or implied, the description, quality, productiveness or any other matter of any cuttings or plants sold by us. We, further, will in no way be responsible for failure to deliver on dates requested. Yoder Bros. will do everything possible to deliver as specified. We cannot be held responsible for same due to the fact that the matter is beyond our control.

Rooted Cuttings

Price per 1000

NOTE—The price of unrooted cuttings will be \$27.50 per thousand on all standard price (\$40.00) varieties and \$12.50 less than the rooted price on all premium price varieties. All prices F. O. B. Barberton, Ohio.

Variety, Color, Type and Maturity

Single; Anem.-Anemone. Size of flower is indicated by S.-Small; Int.-Intermediate: L.-Large. BROCADE. Cameo pink......Int. Sing. Nov. 15 \$90.00 **Rooted Cuttings** BR. BUCKINGHAM. Orange bronze.....Int. Sing. Nov 3 40.00 Variety, Color, Type and Maturity Price per 1000 BR. BULKELEY. Buff bronze......Int. Pom. 40.00 ADELAIDE. Reddish bronze......S. Pom. Oct. 23 \$40.00 Nov. 1 40.00 ALAMEDA. Reddish bronze.....Standard 40.00 Oct. 25 BR. FRICK. Apricot buff......Standard Nov. 25 40.00 Oct. 15 90.00 BR. GOLDSMITH. Mars orange......Int. Dec. Nov. 25 70.00 AMBASSADOR. Cream white......Standard Oct. 23 40.00 BR. IZOLĀ. Reddish bronze......S. Ānem. Nov. 1 40.00 ANACONDA. Coppery bronze.....Standard 50.00 Nov 15 BR. MASTERPIECE. Rosewood bronze....Int. Pom. Nov. 15 40.00 APRICOT QUEEN. Orange bronze......Standard 40.00 Nov. 1 BR. MISTLETOE. Buff bronze.....Standard Dec. 15 40.00 Nov. 28 50.00 APRICOT VALENCIA. Apricot buff.....L. Sing. BR. ORCHID QUEEN. Apricot buff......Standard Nov. 10 40.00 Oct. 28 40.00 BR. SUPREME. Light bronze.....L. Anem. Dec. 10 40.00 50.00 Oct. 5 Oct. 5 40.00 90.00 Oct. 10 CALIPH. Deep red......Int. Dec. Oct. 8 40.00 Sept. 15 40.00 BARBARA CUMMING. Buff yellow......Int. Dec. Dec. 5 40.00 BARCAROLE. Golden yellow......Int. Pom. 90.00 Nov. 5 CAPT. COOK. Deep rose pink......Int. Pom. Oct. 23 40.00 BEAUTIFUL LADY. Light layender.....L. Anem. Nov. 25 40.00 CARDONIA. Golden yellow......Standard Nov. 10 40.00 Nov. 1 40.00 BETSY ROSS. Ivory white......Standard CARNELIA. Bittersweet red.....L. Sing. Nov. 30 40.00 BITTERSWEET. Bittersweet red...........Int. Sing. 90.00 Nov. 8 CAROLYN YOSICK. Lavender pink.....S. Dec. Oct. 20 90.00 Nov. 1 40.00 CASSANDRA. Orange bronze.......Int. Pom. Nov. 10 50.00 BLAZING GOLD. Golden yellow.....Standard 40.00 Oct. 25 BONNAFFON DELUXE. Golden yellow....Standard Nov. 20 40.00 CATHERINE. Reddish bronze.......Int. Dec. Nov. 20 40.00

### CHICAGO American Bulb Company NEWYORK

Variety, Color, Type and Maturity	Rooted Price	Cuttings per 1000	Variety, Color, Type and Maturity	Ro	oted (	Cuttings per 1000
CAVALCADE. Mandarin redInt. Pom.	Dec. 10	\$40.00	IND. BRONZE. Buff bronzeStandard	Nov.	8	\$40.00
CELESTRA. Lemon yellowStandard	Oct. 15	40.00	IND. PINK. Deep lavenderStandard	Nov.	8	40.00
CHATTANOOGA. WhiteStandard	Nov. 25	40.00	IND. WHITE. WhiteStandard	Nov.	8	40.00
CHICAGO PEARL. Ivory white	Nov. 15	40.00	IND. YELLOW. Lemon yellowStandard	Nov.	8	40.00
CHRISTINA. WhiteStandard	Oct. 20	40.00	INDIANOLA. Reddish bronzeStandard	Oct.	10	40.00
CINCINNATI. Golden yellowL. Pom.	Oct. 20	40.00	INDIAN SUMMER. Orange bronzeInt. Dec.	Oct.	15	40.00
CITRONELLA. Buff yellowStandard	Oct. 28	40.00	IRENE. White	Oct.	18	40.00
CORDOVA. Cream white	Nov. 30	40.00	ISOBEL. Light lavenderS. Pom.	Nov.	1	40.00
CRYSTAL JEWELL. White	Nov. 8	40.00	IVANHOE. Reddish bronzeStandard	Nov.	1	90.00
DK. PK. BULKELEY. Deep rose pinkInt. Pom.	Nov. 8	40.00	IVORY SNOW. Deep ivory	Dec.	30	70.00
DK. PK. JEWELL. Déep lavenderS. Pom.	Oct. 15	40,00	JANE. Buff bronzeL. Sing.	Nov.		40.00
DK. PK. NORMA. Deep lavenderL. Anem.	Nov. 18	40.00	JEAN CUMMING. Ivory white	Sept.		40.00
DK. PK. ORCHID QUEEN. Mauve pinkStandard DK. PK. SUPREME. LavenderL. Anem.	Nov. 10 Dec. 10	90.00 40.00	JEAN ELIZABETH. WhiteStandard	Nov.		40.00
DK. PK. VALENCIA. Deep orchid pinkInt. Sing.	Nov. 28	40.00	JEAN TREADWAY. Rose pinkInt. Dec.		1	40.00
DEBONAIR. Crimson red. L. Pom.	Dec. 5	90.00	JEMINA. Reddish bronze	Oct.		40.00
DEC. GLORY—LARGE. Ivory whiteStandard	Dec. 1	40.00	JESSIE. Lavender	Oct.		40.00
DEC. GOLD. Golden yellowInt. Dec.	Dec. 15	40.00	JEWELL. Lavender	Oct.		40.00
<b>DEC. WHITE.</b> WhiteStandard	Dec. 5	70.00	JUDITH ANDERSON. Golden yellowS. Pom.	Oct.		40.00
<b>DERIGOLD.</b> Golden yellowInt. Pom.	Nov. 10	40.00	J. W. PRINCE. Rose pink	Oct. Nov.		40.00 40.00
<b>DETROIT NEWS.</b> Reddish bronzeStandard	Nov. 1	40.00	KING MIDAS. Lemon yellowInt. Dec.	Sept.		40.00
<b>DOROTHY TURNER.</b> Reddish bronzeInt. Pom.	Nov. 25	40.00	LAKME. White	Nov.		90.00
EARLY BRONZE. Orange bronzeS. Pom.	Sept. 15	40.00	LAVENDER LADY. Light lavenderInt. Dec.	Oct.	8	50.00
EARLY OCTOBER. Light lavenderStandard	Oct. 10	70.00	LEGAL TENDER. Bronze and goldInt. Dec.	Nov.	20	40.00
EARLY WONDER. LavenderInt. Dec.	Sept. 25	40.00	LILLIAN DOTY. Light rose pinkL. Pom.	Nov.	1	40.00
EARLY YELLOW. Golden yellowS. Pom.	Sept. 15	40.00	LITTLE AMERICA. White	Nov.	10	40.00
ED. SEIDEWITZ. LavenderStandard	Nov. 30	40.00	LODESTAR. Golden yellowInt. Sing.	Nov.	25	70.00
ENCHANTRESS. Deep pinkL. Anem.	Dec. 5	40.00	L. I. BEAUTY. WhiteL. Anem.	Nov.	20	40.00
EUROPA. Cardinal redL. Sing.	Nov. 10	40.00	MAJOR BOWES. Deep lavenderStandard	Oct.	20	40.00
FIRE BIRD. Reddish bronze Int. Dec.	Oct. 25	40.00	MARGARET MOELLER. WhiteStandard	Dec.		40.00
FREIDA. Light lavender	Nov. 15 Nov. 20	40.00	MARIE DEPETRIS. Golden yellowStandard	Nov.		40.00
GARNET KING. Deep redStandard	Nov. 20	40.00 40.00	MARKETEER. WhiteStandard	Nov.		40.00
GARZA SUPREME. White	Dec. 15	40.00	MARY L. HALL. Deep lemon yellowInt. Pom.		1	40.00
GLADYS PEARSON. Buff bronzeStandard	Nov. 25	40.00	MASTERPIECE. Tourmaline pinkInt. Pom.	Nov.		40.00
GLEAM. Deep lemon yellowL. Anem.	Dec. 5	40.00	MATCHLESS. White	Nov.		90.00
GLITTERS. Reddish orangeStandard	Oct. 28	40.00	MEFO. Ivory white	Nov.		40.00
GOLD COAST. Deep lemon yellowS. Pom.	Oct. 25	70.00	METEORE. Lemon yellow	Dec.		70.00
GOLD LODE. Golden yellowStandard	Oct. 10	40.00	MINONG. White	Oct.		40.00
GOLDSMITH. Golden yellowInt. Dec.	Nov. 25	40.00	MORNING GLOW. Mauve pink S. Dec.	Nov.		40.00
GOLDEN EMBLEM. Golden yellowInt. Pom.	Nov. 20	90.00		Sept.		90.00
GOLDEN GLORY. Golden yellowStandard	Nov. 1	40.00	MORNING STAR. Primrose yellowInt. Dec.	Sept.		90.00
GOLDEN HERALD. Golden yellowL. Dec.	Oct. 25	40.00	MRS. BULKELEY. Orchid lavender Int. Pom. MRS. DU PONT. Rosy salmon Int. Dec.		8 5	40.00 50.00
GOLDEN JANE. Golden yellowL. Sing.	Nov. 28	50.00	MRS. KIDDER. Deep lemon yellowStandard	Oct.	20	40.00
GOLDEN MISTLETOE. Golden yellowStandard	Dec. 10	40.00	MRS. ROY. CrimsonStandard	Nov.		40.00
GOLDEN MRS. ROSS. Golden yellowStandard	Dec. 3	40.00	NANCY COPELAND. Spectrum redInt. Sing.	Sept.		40.00
GOLDEN OCTOBER. Lemon yellowStandard	Oct. 15	40.00	NATOMA. Flame scarlet	Oct.		40.00
GOLDEN PEARSON. Golden yellowStandard	Nov. 25	40.00	NAVAHO. Deep crimsonInt. Pom.		5	50.00
GOLDEN SPRAY. Deep lemon yellowInt. Pom.	Oct. 23	40.00	NEVADA. White	Nov.		70.00
GOLDEN SURPRISE. Sulphur yellowInt. Pom.	Nov. 18	50.00	NEW YORK. Reddish bronzeS. Pom.			
GOOD NEWS. Deep lemon yellow Standard	Nov. 1	40.00	NORMA. Orchid pinkL. Anem.	Nov. Nov.		40.00 40.00
GRANITE STATE. White	Oct. 25	90.00	NORTH STAR. White			90.00
GYPSY. Light reddish bronzeS. Anem.	Nov. 15	40.00	NUGGETS. Golden yellowS. Pom.	Sept. Nov.	5	40.00
HARVESTER. Deep canary yellowStandard	Nov. 20 Nov. 23	90.00 40.00	OAK LEAF. Reddish bronzeStandard	Nov.		40.00
HAS. GOLD. Golden yellow	Nov. 25	40.00	OCT. BRONZE. Light bronze Int. Sing.		28	40.00
HELEN FRICK. Rose pinkStandard	Nov. 25	40.00	OCT. PINK. Light bronze		28	
HELIOS. Deep golden yellowL. Anem.	Nov. 10	40.00	OCT. ROSE. Light lavenderStandard		20	40.00
HILDA BERGEN. Reddish bronzeStandard	Oct. 25	40.00	OMEGA. Lemon yellow			40.00 90.00
IMP. DEC. BEAUTY. WhiteStandard	Dec. 8	40.00	ORCHID BEAUTY. Orchid	Dec.		
IMP. TOBIN'S YEL. Lemon yellowStandard	Dec. 15	40.00	ORCHID QUEEN. Orchid pinkStandard	Oct. Nov.		40.00 40.00
IMP. YEL. CHATT. Lemon yellowStandard	Nov. 25	40.00	PEARL. White	Nov.		40.00

### A. B. C. Supreme Bulbs and Plants

Variety, Color, Type and Maturity	Rooted C Price p	uttings per 1000	Variety, Color, Type and Maturity		d Cuttings e per 1000
PENROD. Golden yellowStandard	Nov. 10	\$40.00	USONA. LavenderInt. Pom.	Nov. 2	5 <b>\$40.00</b>
PINK CHIEF. LavenderStandard	Oct. 15	40.00	UVALDA. Cream white	Oct. 10	40.00
PINK DOT. Light pink	Oct. 25	40.00	VALENCIA. Orchid pinkL. Sing.	Nov. 2	8 40.00
PINK IZOLA. LavenderS. Ånem.	Nov. 1	40.00	VESPER. White	Nov. 1	50.00
PINK MISTLETOE. LavenderStandard	Dec. 10	40.00	VIBRANT. Deep lemon yellowInt. Dec.	Dec. 2	40.00
PINK PEARL. Rose pinkS. Pom.	Oct. 20	40.00	WH. ANEMONE. White	Nov.	5 <b>40.00</b>
PK. TREASURE IS. Light lavender Int. Dec.	Dec. 20	40.00	W. H. BUCKINGHAM. Rose pinkInt. Sing.		3 <b>40.00</b>
PINK TURNER. Light lavender Standard	Nov. 5	40.00	WH. DOTY. Ivory whiteL. Pom.	Nov.	
PINOCCHIO. White	Oct. 25	90.00	WH. FREIDA. WhiteL. Anem.	Nov. 1	
PIXIE. Golden yellowS. Pom.	Nov. 10	50.00	WH. FRICK. WhiteStandard	Nov. 2	
POM. DEC. GLORY. Ivory white Int. Dec.	Dec. 15	40.00	WH. IZOLA. White	Nov.	
POMPONETTE. Light buff yellowInt. Pom.	Sept. 20	40.00	WH. JEWELL. White	Oct. 1:	
PRINCETON. Orange yellow	Nov. 15	40.00	WH. MENSA. Ivory whiteInt. Sing.	Nov. 1	
PRISCILLA. White	Nov. 23	70.00	WH. MISTLETOE. White Standard	Dec. 1	
PROSPERITY. Deep lavender	Dec. 10	40.00	WH. NORMA. WhiteL. Anem.	Nov. 1	
QUAKER MAID. WhiteStandard	Oct. 15	40.00	WH. SUPREME. White. L. Anem.	Dec. 1	
QUEEN OF PINKS. Layender L. Pom.	Nov. 10	40.00	WH. YULETIDE. White	Nov. 2	
RED DAISY. Deep red	Nov. 5	40.00	WHITTIER. Lemon yellow	Nov. 1	
RED IZOLA. Deep red	Nov. 1	40.00	WM. TURNER. WhiteStandard	Nov.	
RED MELBA. Light red. L. Sing.	Nov. 10	40.00	YEL. AMBASSADOR. Lemon yellowStandard	Oct. 2	
RED PRINCETON. Brazil red Int. Dec.	Nov. 15	40.06	YEL. ARCADIA. Pernet yellowInt. Pom.	Oct. 2	
RED ROLINDA. Reddish bronze Int. Anem.	Nov. 23	40.00	YEL. BEAUTY. Golden yellowL. Pom.	Nov. 1	
RED RUST. Reddish bronzeL. Pom.	Nov. 5	90.00	-		
RED VELVET. Velvety crimson	Oct. 8	70.00	YEL BUSHNELL. Pernet yellowInt. Pom.		
REVELATION. White	Dec. 30	50.00	YEL CAMEO. Deep lemon yellowInt. Pom.		5 90.00
REV. BUSHNELL. Cream white	Nov. 8	40.00	YEL. CORDOVA. Lemon yellow	Nov. 3	
RICHARD MANDEL. WhiteL. Pom.	Nov. 10	40.00	YEL. DOT. Golden yellow	Oct. 2	
RIVIERA. Luminous pink	Dec. 10	50.00	YEL. FELLOW. Deep lemon yellowInt. Dec.	Nov. 1	
ROBIN HOOD. Deep red. S. Pom.	Nov. 5	40.00	YEL. FREIDA. Lemon yellowL. Sing.	Nov. 1	
RODELL IMP. Lemon yellow	Oct. 20	40.00	YEL. GARZA. Light lemon yellow	Dec. 1	
ROMAN BRONZE. Buff bronze Int. Pom.	Oct. 20	40.00	YEL. HAMMER. Golden yellow	Oct. 2	
ROSALIND. Rose pink	Dec. 20	40.00	-	Oct. 1	
ROYAL CRIMSON. Deep crimsonInt. Dec.	Dec. 1	40.00	YEL. IRENE. Light lemon yellow	Nov. 2	
ROYAL QUEEN. White	Dec. 5	40.00			
RUBY POMPON. Ruby crimsonInt. Pom.	Oct. 5	70.00	YEL MONUMENT. Light yellowStandard	Nov. 1	
RUSTICON. Rust red	Nov. 20	90.00	YEL ROLINDA. Light buff yellow Int. Anem.	Nov. 2	
SEAFOAM. White	Nov. 20	50.00	YEL SEA GULL. Lemon yellow	Nov.	
SEA GULL. Cream white	Nov. 1	40.00	YEL. SNOW. Deep lemon yellowInt. Pom.	Dec. 3	
SHASTA. White	Nov. 8	40.00	YEL SUPREME. Buff yellowL. Anem.	Dec. 1	
SILVER BALL. White L. Pom.	Oct. 15	40.00	YEL. TURNER. Light yellowStandard	Nov.	
SILVER MOON. Cream white Int. Sing.	Sept. 15	40.00	YOLANDA. Light orange bronze S. Anem.	Nov. 2	
SILVER SHEEN. White	Oct. 18	40.00	YUKON. White	Dec. 1	0 40.00
SM. EARLY WHITE. WhiteStandard	Oct. 18	40.00			
SM. LATE WHITE. Ivory whiteStandard	Dec. 15	40.00	Check into the advantages of shipping your cutting	ngs b <b>y</b> air.	
	Dec. 30	40.00			
SNOW, Ivory white		40.00	Mainliner		
SNOW WHITE. White	Nov. 1		- Illaimia		
SUNGLOW. Golden yellowStandard SUN GOLD. Lemon yellowStandard	Oct. 25 Nov. 25	40.00 40.00	Mer		4.7
SUNKIST. Golden yellow	Dec. 20	90.00	A		
SUNNYSIDE. Golden yellow	Nov. 25	50.00			
CITYD THE T. I.	Nov. 25	40.00			



40.00

40.00

70.00

40.00

40.00 40.00

40.00

Nov. 15

Nov. 18

Nov. 10

Nov. 23

Nov. 10

Nov. 10

Nov. 25

SUNRAY. Light lemon yellow........... Int. Anem.

SUSANNE MILLER. Buff yellow.....L. Anem.

SYLVANNA. Orange bronze......Int. Sing. THANKS. PINK. Deep lavender.....Standard

THE TITAN. Scarlet crimson.....L. Anem.

UNEEDA. Lavender......Int. Pom.

THYRA. Lavender.....L. Pom.

### SUPPLIES FOR THE GROWER

#### PUMP TANK INSECTICIDE **SPRAYERS**

#### BROWN-"Open-Hed" 4-gallon—Galvanized steel......\$8.00

SMITH-"Banner" 4-gallon—Galvanized steel.......\$8.00

#### CHAMPION SPRAYERS

Develop up to 200 lbs. pressure. Full 5-gallon capacity. With brass tank......\$22.00 With Galv. Tank...... 16.50

'MYERS"-KWIKFILL



Recognizing that compressed air sprayers are subjected to severe use and frequently considerable abuse, Myers have consistently maintained a high standard in construction and material used in their compressed air sprayers, which assures durability and excellence of performance.

Model 2242—4 gallon capacity— Galvanized—Wt. 13 lbs. Each......\$8.80

#### **HOSE-Greenhouse** AF5-Rose Grower's Special



"LION"-A very tough, strong, heavy yet pliable hose for high pressure syringing, etc. Very economical in the long run. Wears like

3-ply—Heavy duty, high pressure.

3/4"—Uncoupled. Per ft..... \$ 0.35 50-ft. length—Coupled ...... 17.90

#### HOSE-Greenhouse and Garden

"VIM"-A very good piece of hose which can safely be used in Greenhouses as well as Gardens.

2-Ply—Any length up to 250 feet.

3/4"—Uncoupled. Per ft...... \$ 0.24 

COUPLINGS—Clincher—¾" Per set ......40c

NOTE: On this page and the pages following will be found listed the equipment and supplies most essential to the grower. For a complete supply catalog write us for a copy of the 1947 "Bluebook.

#### SHUT OFF COCKS, LEVER

For compressed air sprayers -Wt. 3/4 lbs. Fig. 3457..\$1.15 Lever only.



#### SPRAY NOZZLES-Myers

Jumbo Nozzles, large size, with holes drilled in whirler and with cone strainer. Delivers a very broad, fine spray with good carrying qualities.

Straight-Wt. 6 oz. **Fig. 3216......\$1.35**45 degree—Wt. 6 oz. Fig. 3217.....\$1.45



#### FEMBRO NOZZLES

Standard used on hand pump, wheelbarrow type and the smaller sized power sprayers, spray booms, etc. All brass, stainless steel discs and cone screen strainer.

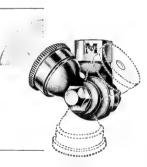
Straight—Wt. 4 oz.



45° Angle Fig. 3212......90c 45° Angle 45° degree—Wt. 4 oz. Fig. 3214......\$1.05

Adjustable Nozzle will deliver the spray in any direction clear around the cir-

Wt. 5 oz. Fig. 3219...\$1.70



#### SPRAY NOZZLE-Graduating

The Spray may he graduated from a fine mist up to a solid spray carrying the stream a greater distance. Fig. 1564..\$1.10





#### **PRESSURE** GAUGE-Myers

Model 3000-Measures up to 600 lbs.

Each .....\$4.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

#### HIGH PRESSURE HOSE Spray Hose-"Non-Kink"-3 Braid

High Pressure-800 lbs.



1/2" 3-ply—Uncoupled. Per ft.............39c

Spray Hose-"Milo"-2 Braid High Pressure—175 lbs.



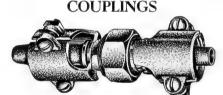
1/2" 2-ply—Uncoupled. Per ft.................30c

Insecticide Sprayer Hose-"Vigo"



Single braid, black, smooth.

HIGH PRESSURE HOSE



Heavy brass tailpieces and clamps. Impossible for hose to blow off or pull off.

Connection size 34". Hose thread.
Weight 1 lb.

End	Hose Siz	ze						Price
Female	3/8"	With	clar	np.			 	\$0.85
Male	3/8"	With	clar	np.	 			.60
Female	1/2"	With	clar	np.				.90
Male	1/2"	With	clar	np.	 			.65
	3/8′′	Comp	olete	set				1.40
	1/2"	Comp	olete	set				1.50

Connection size 1/4". Iron Pipe Threads





End Female	Hose Siz	ze Pi	rice ).65
Male	3/8''		.80
Female	1/2"		.70
Male	1/2"	* * * * * * * * * * * * * * * * * * * *	.85
	(CLAMPS	included in prices)	
	3/8"	Complete set	1.40
	1/2"	Complete set	1.50

**BORDEAUX NOZZLE** Fig. 2097

Will throw a fine fanshaped spray or a solid stream or may be shut off altogether.

Recommended for whitewashing.

#### LABELS AND STAKES

#### POT, GARDEN AND TREE LABELS

Pot Labels-5/8 inch wide

I	ounds -	Prices, p	er 1000———
Size	per Ctn.	PLAIN	PAINTED
4''	31/2	\$2.20	\$2.65
5''	43/4	2.45	2.90
6"	51/2	2.70	3.30
8"	4	4.00	5.00
10''	5	5.00	6.00
4", 5",	6", 1000 per	carton: 8".	10". 500 per

#### **GARDEN LABELS**

carton. We do not break the cartons.

8", 10"-	−%ı" wide; 12''-	—1 1/8" wide.	PAINTED.
	Pounds	Number	Prices, per
Size	per Ctn.	per Ctn.	1,000
8"	23/4	250	\$7.70
10''	4	250	8.80
12"	2	100	12.00
We do	not break the car	tons	

#### TREE LABELS-Wired

Packed x 5/8".	1,000	to	carton.	We	ight,	4	lbs.	3½"
We do	not bre	eak	the car	rtons.				
Plain-l	Per 10	00						.\$2.75
Painted-	Per	100	0					. 3.00

#### LABELS-Celluloid-White

		Weatherproof—Copper Wired	
		Packed 100 to a Box-Wt. 5 oz.	
3"	x	1/2". Per box of 100\$1.25	,
3"	Х	½". Per box of 250 2.75	į

#### WEATHERPOOF PENCILS

For marking labels used outdoors. Will not rub off or fade.

Each																					\$	10	
Dozen	٠					9	0	C		(	G	Γ	0	S	s						9.0	00	



N	1A	RKI	N	G	IN	IK	<u> </u>	٨	V	a	t	eı	rpi	ro	of
1/2	oz.	bottle	Э.	Ea	ch.									\$	.50
2-0	z. b	ottle.	Ε	ach										1	.50

#### PLANT TIES-"Lightning" Wire



	1000	to	the	box
Per	box			\$1.95
Shi			veig	ıht, per

#### TAG FASTENERS-Wire

For fastening tags to bags, bales, etc.

bales, etc.
Packed 1,000 to a box
Each\$1.25
Weight per box, 3 lbs.



### CANE STAKES Green-Pencil Thickness

		1,000
1	ft	 \$ 3.60
/		 
-		 
4	ft	 10.75

#### TONKIN STAKES-Bamboo

Many sizes and lengths for every purpose of staking and supporting flowers, plants and young trees. Green.

#### Medium-Heavy Size

Len	gth	Dic	me	eter					
2	ft.	3/8"	to	1/2".	Per	bale	ъf	500	\$ 5.25
$2\frac{1}{2}$	ft.	3/8"	to	1/2".	Per	bale	of	500	6.75
3	ft.	3/8′′	to	1/2".	Per	bale	of	500	7.50
31/2	ft.	3/8"	to	1/2".	Per	bale	of	500	8.00
4	ft.	3/8′′	to	1/2".	Per	bale	$\circ f$	500	8.50
5	ft.	3/8′′	to	1/2".	Per	bale	of	500	11.00
6	ft.	3/8"	to	1/2".	Per	bale	of	500	14.00
	ft.	3/8"	to	1/2".	Per	bale	of	200	8.50
8	ft.	3/8′′	to	1/2".	Per	bale	of	200	12.00

#### Heavy Size

#### Packed 100 to the bale.

Length	Diame	eter Pe	r 100
3½ ft.	½" to	5/8′′	\$3.00
4 ft.	½" to	5/8′′	3.50
		5/8"	
6 ft.	½" to	5/8′′	5.30
7 ft.	½" to	5/8′′	5.95
8 ft.	½" to	5/8''	6.60

#### GALVANIZED IRON STAKES

				8	gauge	9 gauge
3	ft.	Per	1000		\$18.75	\$16.25
4	ft.	Per	1000		25.00	21.50
5	ft.	Per	1000		31.25	26.75
6	ft.	Per	1000		37.50	32.00
7	ft.	Per	1000		43.75	37.25
8	ft.	Per	1000		50.00	42.50

#### STAKE FASTENERS

#### "Everlasting"

Packed 500 to box. Wt. 2 lbs.
1 to 9 boxes. Each ....\$1.50
10 boxes or more. Each 1.40



Constructed of heavy galvanized iron wire. Can be used with either steel stakes or bamboo stakes.

#### "Eureka"

Similar to above but lighter in weight. Packed 1,000 to box.	
1 to 9 boxes. Each	

#### PRICES SUBJECT TO CHANGE WITHOUT NOTICE

#### CUPRINOL-For Wood

Put a stop to DRY ROT and MILDEW damage in your greenhouse. No fungus or insects will live on Cuprinol-treated materials. Works like magic on benches, frames, stakes, etc. No toxic fumes and, therefore, harmless to plant growth. For every general type use when applied by brush, spray or dip.

												1	
\$2.90	٠				٠						can	gallon	1
2.80								al.,	r	Per	can.	gallon	5
												gallon	

#### CUPRINOL-For Florists

Especially adapted for **Dipping** flats and stakes. Not to be used on permanent structures that require application with a brush. Cuprinol For Florists helps to reduce costs and still give the same protection for which Cuprinol is famous.

5	gallon	can, pe	r gal	 	 			.\$1.85
50	gallon	drum, p	er gal.	 	 			. 1.58

#### TWISTEMS

#### 

Case	of -24	boxes.									٠	٠	5.60
			B	u	Ik				10	)()(	0		5000

									_					1000	5000	
8	inch												,	\$1.75	\$ 8.00	
12	inch .													2.65	12.00	
16	inch.					٠							,	3.50	16.00	

#### SPEEDRY BRUSHPEN

### The New All-Purpose Marking Instrument



Instant Drying ... Will Not Smear ... Waterproof — Can Be Used On All Surfaces: Wood, Paper, Cellophane, Cardboard.

Just the thing for marking wood labels or addressing shipping tags or cartons. Choice of nibs: Chisel, round or square.

Model No. 5, complete with Ink .......\$1.95

#### Jumbo Brushpen

Aluminum.	Oversized,	it	holds	almost	an
ounce of ink					

#### Speedry Ink

Black,	4-oz.	bottle.							4				,	.\$0.8	0
		bottle.													

#### INSECTICIDES AND PEST CONTROLS

#### "AIROSOL" AUTOMATIC INSECTICIDE ATOMIZER

Original government formula DDT insecticide. For flies, mosquitoes, gnats, roaches, wasps, hornets, bedbugs, etc.

Each ......\$2.50

#### ANT KILLER-"Jones"

1/2	oz.	10c	size.	Case	of	1	dozen.			٠		,	\$0.75
2	oz.	25c	size.	Case	of	1	dozen.		٠		٠		2.00

#### "READY-FILLED" Antrol Set

The Ready-filled Antrol Set consists of four patented glass "feeders" filled with regular Antrol Syrup, packed in the powerful display carton illustrated at right.



Ready	Filled	Sets.	Weight	11	lbs.	Each.	.\$0.40
Dozen	Sets .						. 3.20

#### ARSENATE OF LEAD



	spraying ontrolling				
4-lb. 1	cans bags	 	 	 . <b>\$</b>	0.40 1.00

#### "BLACK ARROW"-2700 Mushroom Dust

25 lbs.		\$12.00	50 lbs	 .\$18.00
100 lbs	3			 . 33.00

#### "BLACK LEAF 40"

Nicotine sulphate—for	commercial use.
1 oz <b>\$0.35</b>	Dozen\$2.79
	Dozen 8.55
1 lb 2.40	2 lbs 3.90

#### BORDEAUX MIXTURE-Dry

A very effective fungicide for control and prevention of mildew, blight, scab, black rot, and leaf curl. Also most fungous diseases on Plants, Fruits, etc.



l-lb. cans. Each <b>\$0.4</b>
4-lb. bags. Each 1.0
Case of 12 4-lb. bags. Each 8.0
Freight prepaid on case lots of 96 lbs. or more
shipped from the factory.

#### CALCIUM ARSENATE-Dry

For Potato Beetle, Cabbage and Tomato Worm, and most chewing insects. Full directions on container.

1-lb. cans.	Each.												. 2	5c
4-lb. bags.	Each.												. 7	<b>0</b> c

Freight prepaid on  $100\ \mathrm{lbs.}$  or more shipped from the factory.

#### CERESAN-New Improved

4-oz	30c	1-lb	\$0.80
4 lbs			2.70

#### CORROSIVE SUBLIMATE

(Mercuric Chloride)

A very effective bulb disinfectant, especially prepared to control Gladiolus Thrips.

750; 1 oz. to 6 gallons of water.

#### MAGNETIC CRYOLITE

6-lb. bag ......**\$1.00** 

#### CUPROCIDE-Yellow

A Fungicide Spray. 4½-lb. bag......**\$2.70** 

#### CYANOGAS "G"



A deadly, very effective fumigant for control of anything that breathes. Will destroy rodents as well as insects. Full directions on each can. Follow directions closely.

5-lb. can ......**\$3.00**Shipping Wt. 8 lbs.

#### CYANOGAS-ANT KILLER

#### CYANOGAS "A"-Dust

Kills Rats, Moles, Soil Insects, and Rodents. Very effective and economical to use. It's the gas that kills 'em.

½-lb. can <b>\$0.45</b>	1-lb. can\$ 0.75
5-lb. can <b>3.00</b>	25-lb. drum 10.00
100-lb. drum	

#### DOGZOFF-Liquid

#### DOG SHOO-Liquid

#### DDT POWDER-50%

Wettable

4-lb. bag....\$2.25 100-lb. drum....\$50.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

#### "DETEX"

#### Contains 25% DDT

A complete insecticide. This formula has been tested by leading commercial greenhouses during the past three years and has been enthusiastically received.

l qt...\$3.00 l gal...\$10.00 5 gals...\$45.00

#### DOW'S D N DUSTS AND SPRAY

Effective control for RED SPIDER, THRIP and RUST DISEASE.

spray. 1-lb. can ......**\$3.35** 

#### DRAMM'S "SUPERIOR SPRAY" Contains 5% DDT

An all-purpose contact spray for chewing and sucking insects.

1 gallon.....\$7.50 5 gallons.....\$35.00

#### "EVERGREEN" GARDEN SPRAY

A pyrethrum spray deadly to common sucking and chewing garden insects.

1 oz....**35c** 6 oz....**\$1.00** l gal....**\$12.60** 

#### "FERMATE"-Fungicide

To be applied before disease infection occurs. 3 lbs......\$2.55 25-lb. drum.....\$18.75

#### FISH OIL SOAP

For washing Palms, stems of Plants and Trunks of Trees. Used with success for years.



1-lb.	tins		 	 			. \$0.45
7 1/2-11	b. tir	ıs	 	 			. 2.60

### FORMALDEHYDE DUST "FORMACIDE"

For the control of damping off seedlings. Also a disinfectant against soil diseases.

1 lb. ......**\$ .85** 5 lbs. ....**\$ 2.25** 25 lbs. ....**8.50** 50 lbs. ....**15.00** 

#### Formaldehyde-Liquid-40%

A very effective and economical fumigant and disinfectant.

l gallon ......**\$2.95** 



		c	 icago
25-lb.	drums.		
50-lb.	drums.		8.00
100-lb.	drums.		15.00

Exceptionally effective when mixed with Nico-Fume or Nikoteen Powder.

#### INSECTICIDES AND PEST CONTROLS

#### GARDEN GUARD-Rotenone Acme

Dust with Acme Garden Guard from the sifter carton and enjoy the fruits of your toil. The killing ingredient is non-injurious to humans and warm-blooded animals. Every particle of dust is active. It gives immediate control over a wide range of insects, including such hard-to- kill bugs as SQUASH BUGS and CUCUMBER BEETLES.

l-lb.	sifter	cans.	Each.						. \$	.50
4-lb.	bags	. Eacl	h				٠			1.10
50-lb.	bags	. Eacl	h							12.00

#### GOPHER CONTROL Poison Grain

For Gophers,	Rabbits,	Squirrels,	etc.
12 oz	35c	24 oz	60c

#### GRAPE and ROSE DUST

For the control and prevention of Fungous diseases, Black Spot, Mildew, etc., on Grapes and Flowers

10 11 01	٠.													
5-lb	tin								٠		٠		\$	1.25
25-lb	tin	٠	٠	٠								٠		4.17
100-lbs						٠		٠	٠	٠				14.67



#### GRASSELLI SPREADER

Spreader and Activator for LORO	
Pint cans (1 lb.)	.75
Gallon cans (8 lbs.)	4.75
5-gallon drums (40 lbs.)	22.00

#### "HYPOZENE"

#### An Azobenzene Fumigant

Kills	all	<b>s</b> tages	of	Red	Spider	Mite	on	ro	ses.
5-lb.	dru	m	\$1	0.00	10-lb.	drui	n	.\$	18.00
25-lb.	dr	um	3	8.00	50-lb.	drui	n.,		62.00
100-11	b. c	lrum							100.00

#### "L-333" SPRAY -Rotenone

	_		_	_			
1	gal					.\$	10.75
5	gal				۰		48.75
	gals						
30	aals						247.00

Freight allowed on 15-gal. and 30-gal. Drums shipped from the factory.



#### "LIBERSOL"-Pyrethrum Spray

Kills early stages of Leaf Rollers, Worms, Moths, Caterpillars, Green Fly, White Fly, Aphids.

l gallon.....\$11.00 5 gallons.....\$50.00

#### LIME SULPHUR

1-lb. tin <b>\$0.35</b>	5-lb. tin\$ 1.45
25-lb. tin 4.00	100-lb. tin 12.50
Freight prepaid on 100	lbs. or more shipped
from the factory.	

#### LORO

A contact insecticide for control of Aphids, Thrips, Red Spider, etc. Do not use on roses. l pint can....\$2.00 1 gallon can....\$10.50



"FIGHTS THRIPS WITH LYSOL" Just before planting ... soak bulbs for 8 hours in a weak solution of LYSOL (4 teaspoonfuls to 1 gallon of water) . . . allow to drip.

Any type of Container can be used

#### -PRICESl gallon.....\$ 4.00 5 gallons......**18.75** 10 gallons..... 35.00

Freight prepaid on 10 and 50-gal. drums or 2 5-gal. drums, shipped from the factory.

#### MILDEW SPRAY (Kopper Queen)

A stainless liquid copper spray for the control of mildew, leaf spot, and black spot on rose bushes, flowers, and many other kinds of

	mage																			
	qt																			
1	gal.																	2.	.25	į

#### NAPHTHOLENE FLAKES

10	lbs\$2.10	25	lbs \$ 4.95
50	lbs 8.50	100	lbs 15.95

#### NAPTOCIDE

Very effective for destroying sow bugs, wire worms, woodlice, etc.

	,,		
5	lbs \$ 1.50	25	lbs \$ 6.00
50	lbs 11.00	100	lbs 19.75

### NNOR-

#### Rotenone Spray

1	oz					. \$	.35
1	gal.						9.50
5	aals.		_	_			45.00

10 lb maskages Foot



e 5.00

#### NAUGATUK SULPHUR

Formerly called "FUNGISUL"

50-lb. packages.			
Recommended for			
100 gallons of w	ater. For rust	control, 5 lbs.	to
100 gallons of w	ater.		

#### NO-MOLE-Mole Killer

14 02	\$1.10	28 oz	\$2.00

#### "NO-PY-RO" SPRAY

A new and very effective synthetic insecticide for control of Red Spider, Thrips, Mealy Bug, White Fly and Aphids.

Contains sufficient wetting agents to give excellent coverage.

Quarts, Each	۰	.\$	3.00
Gallons, Each			10.00
5 Gallons, Each.			45.00



#### **OPTOX**

#### (Formerly called Hitox and Toptox)

	( , , , <u>-</u> ,
Ā	Pyrethrum-Rotenone spray.
1	gallon\$10.50

#### PARIS GREEN-Powder

Very poisonous and very effective for chewing insects:

.55	. \$				٠						ıg	ba	-lb.	
2.45											ı.	tir	i-lb.	
10.00												tin.	-lb.	2
37.00									S	m	uı	dr	l-lb.	10

Freight prepaid on 100 lbs. or more shipped from the factory.

#### PENETROL

A spreader and activator for Nicotine Sprays. Increases penetrating powers and effective-

11.	ness or spray.																							
1	gallon	tin		,								۰	٠	٠		٠			٠			. \$	1.75	5
5	gallon	drum								٠	٠		٠		٠			٠					6.75	5

#### POISON WHEAT

To control Mice.	2½-oz.	package.	 15c
1 lb	50c 1	0 lbs	 .\$2.50

#### "RED ARROW" SPRAY



A very effective spray for both chewing and sucking insects. Contains proper proportion of Soap Spreader and Activator.

1-oz.	bot	itle				٠					. 5	5 0.35
4-oz.	bot	ttle					٠	4				1.00
Pint l	oott	le .										2.85
Quar	t ]	oott.	le	S								3.20
Gallo	on	bot	tl	е	S				,			12.25
5-gal	lon	dr	uı	n	s							57.50

#### "SPECIAL" RED ARROW SPRAY

Made especially to control Leaf Rollers, Leaf

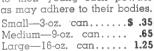
	10101		-	 -	•	 _		-	-							
1	gallo	on .		 											.\$14.	50

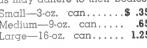
#### RODENT DESTROYER

Simply light and insert in hole. It burns slowly and gives off gases deadly to all rodent pests. 

#### ROACH KILLER

Kills Roaches and Water Bugs that eat it, yet it acts very slowly. They will linger on for several days before dying, during which time they carry to their young such powder as may adhere to their bodies. Small-3-oz. can.....\$ .35







#### ROTECIDE

#### The Standard Rotenone Spray

Especially effective	for Red	d Spider	and M	ealy
Bug. 1 quart				
1 gallon <b>\$8.00</b>	5-ga	llon drur	n <b>\$</b> 3	5.00

#### INSECTICIDES AND PEST CONTROLS

#### "ROSE SPECIAL"-Liberty

For RED SPIDERS and THRIPS



NEW REFINED

1	gallon	٠				۰		\$	10.00
5	gallons		٠						45.00
15	gallons			٠	۰			1	16.25
30	gallons				٠			2	25.00

Freight allowed on 15-gallon and 30-gallon drums shipped from the factory.

#### **SELOCIDE**

Manufa	ctured e	especial	ly	for	the	control	of Rec
Spider.	1-gallo	n bottle					\$3.00

#### SNAROL

Already prepared bait meal that means sure death for Cut-worms, Snails, Slugs, Sowbugs, Grasshoppers, Earwigs and other garden pests. 2½ lbs....**75c** 6 lbs....\$1.50

#### SPREADER-STICKER-Red-"A"

A	very	effe	ctive	spr	ead:	ing	and	activa	ling
αg	ent mo	ide i	especi	ally	for	use	with	Pyrethi	um
or	Roteno	ne	Spray	s.					
5	aallons	3						\$14	1.50



#### SLUG SHOT-Dust

For control of chewing insects.

l-lb.	tins									\$0.30
5-lb.	tins			٠						1.20
25-lb.	bag									3.85

#### SKEET-CHECK

Kepels	Mosquitoes,	Gnats	and	other	insects.
l-oz. tu	be <b>.35</b> c	Per	doze	n	\$2.70

#### SODIUM SELENATE

The new insecticide that makes plants bite back and destroy many of the insects that hurt them. When applied to the soil in water solution, it is absorbed by the plants, making them poisonous to most insects. Especially effective with soft plants like carnations, chrysanthemums, cyclamens, gladioli, etc.

#### 100 grams.....\$1.50 1 lb.....**\$4.00**

#### P-40 A Sodium Selenate Material

Contains 2% Sodium Selenate and 98% carrier (super-phosphate). Applied like a dry fertilizer. Action same as Sodium Selenate above.

25 lbs <b>\$ 4.25</b>	50 lbs\$	8.00
100 lbs <b>14.00</b>	500 lbs 6	5.00
1,000 lbs <b>125.00</b>	Ton 24	0.00

#### SULPHUR-For Dusting

				9	
Sublimed	Flowers	of	Sulphur.	Finest	drug
grade. For	dusting	or b	urning.		
Por 100 lb	0				<b>\$4 95</b>

#### SULPHUR-Wettable and Dusting



An improved dusting sulphur for home use which can also be used as a liquid spray. Controls red spiders on evergreen, and mildew, leaf spot, black spot, and rust on rose bushes, chrysanthemums snap-dragons, carnations and certain other foliage. 2-lb. Sifter Carton.....30c

#### SULPHUR-For Spraying "Magnetic"-Wettable

Goes into solution with water immediately. Now takes the place of Colloidal Sulphur at less than 1/3 the cost.

4-lb.	bags.	Each.			٠		٠	٠		٠			٠	. 5	.50
	bags.														

#### TARTAR EMETIC

To control Gladiolus Thrips; also all other types of Thrips.

Formula: 2 lbs. TARTAR EMETIC, 4 lbs. Brown Sugar, 100 gallons water.

1	to	4	lbs.	Per	lb													.\$	0.90
				. Per															
				Per															
				. Per															
100	lb	s. c	r m	ore.	Per l	b										٠			.70
	- F	227	for	tho	most	ρĺ	ffa	ct	137	۵	<	in	T	~	v		fe	OT	the

control of Thrips, not only on Gladioli but practically all types of Thrips.

#### TOBACCO DUST

50-lb, bag	.75
------------	-----

#### "TRI-OGEN"

#### The All-Purpose Spray for Roses

Small Kit (makes 16 quarts)\$ Protects 12 to 20 roses for season.	1.50
Medium Kit (makes 64 quarts) Protects 50 to 80 roses for season.	4.00
Large Kit (makes 32 gallons) Protects 100 to 160 roses for season.	6.00
Estate Kit (makes 128 gallons)	20.00

#### **VOLCK**

4	ozs												\$0.2
1	pint	٠											.50
1	gallon												2.2
5	gallons			٠	٠	٠	٠	٠		٠	۰	٠	8.50

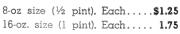


#### "YAMTOX"-With DDT

s Rotenone	and DDT.	For Aphis,
eaf Rollers,	Red Spider,	etc.
		\$12.00

#### **GLASS GRADUATES**

For accurate measurement of your valuable insecticides. Available in 2 sizes-8 oz. and



### AMMONIUM SULPHATE

FERTILIZERS

100-lb, bag......**\$5.50** 

#### ALUMINUM SULPHATE

Used by growers for turning Hydrangeas blue. 1 lb. to 5 gallons of water-once a week for 

**BONE MEAL—Steamed** 100-lb. bag.....**\$5.75** 

#### HORN SHAVINGS-Synthetic

10 lbs .....**\$1.15** 25 lbs. .....**\$1.90** 100 lbs. ..... **6.75** 50 lbs. ..... **3.60** Used in the same proportions as the old style shavinas.

#### HYPONEX-Plant Food



HYPONEX is a scientifically compounded mixture of chemicals in dry form which, when dissolved in water, yields a nutrient solution which is capable of supplying all the essential elements in a properly balanced form necessary for vigorous plant growth.

3-oz. cans. Each.....\$ .25 Dozen ..... 2.00 Makes 18 gallons 1-lb. cans. Each....\$1.00 Dozen....\$8.00

Makes 100 gallons 25 lbs.....**\$10.00** 10 lbs..... \$ 5.34 50 lbs..... 16.67 100 lbs..... 26.67

#### MURIATE OF POTASH

100-lb. bag......**\$5.00** 

#### NITRATE OF SODA

100-lb. bag.....\$4.00

#### SHEEP MANURE

2% nitrogen, 1% total phosphoric acid, 2% potash. Treated so that weed seeds in it are killed. Size bags-100

100	lbs \$ 3.00	
500	lbs <b>14.00</b> lbs <b>25.00 42.00</b>	é
1000	lbs 25.00	ı
Ton	42.00	



F. O. B. Chicago Heights, Ill.

#### **SUPERPHOSPHATE**

20% available inorganic phosphoric acid. Used in place of bone meal in bench soils-quickly available. Size bags-100 lbs.

100 lbs	\$	2.25	500 lbs	\$10.00
1000 lbs	1	9.00	Ton	32.75

#### VIGORO

The most widely used complete plant food.

#### FOR RESALE

Vigoro Tablets-Case of 60 10c pkgs....\$3.30

BULK LOTS 50 lbs.....**\$1.70** 100 lbs.....**\$2.75** 

# A. F. S. "Si-Off" WOOD PLANT BANDS



This modern method of culture saves time and labor, and assures the highest yield in cut flowers, potted plants, perennials, nursery stock, etc. Saves losses at transplanting time by avoiding a check to root systems. Buy now for immediate use and for stock on hand.



#### SIZES AND PRICES

	1		
CAT.	Size in inches	Weight per 1000	Per 1000
No. M-310	134 x 134 x 2½	12 lbs.	\$3.35
No. M-320	2 x 2 x 2½	15 lbs.	3.60
No. M-340	2½ x 2½ x 3	20 lbs.	4.20
No. M-350	3 x3 x3	21 lbs.	4.60
No. M-360	3 x3 x4	32 lbs.	5.30
No. M-3 <b>9</b> 1	4 x4 x4.	40 lbs.	6.30

Packed 1000 to the carton. We do not break the cartons.

#### FLATS-LIGHT WOOD FOR ALL SIZE BANDS

For handling and shipping all sizes of Plant Bands.	Pe	т 100
M-370; holds twelve 134-inch Bands	 :	\$2.75
M-390: holds twelve 2-inch Bands	 	3.30
M-392; holds twelve 2½-inch Bands	 	3.75
M-393; holds six 3-inch Bands	 	3.55
M-394: holds six 4-inch Bands	 	3.95

Packed 100 to the carton. We do not break the cartons.

SHIPPED PROMPTLY FROM THE FACTORY IN MICHIGAN

#### BIRD'S VITA-BANDS and TOM THUMB FLATS

Vita-Bands, with built-in nutrients, assure vigorous, well-balanced growth and early maturity because they prevent nutrient deficiency, retain moisture (watering is reduced by half), eliminate dangerous drying out and root shock. Growtex bands have same features, but without nutrients. Tom Thumb Flats provide a convenient and profitable way to market your banded plants.

### PRICES OF BANDS PER 1,000 (Sold in units of 1,000 only)

	Vita- Bands	Grow- tex
13/4x13/4x21/2	. \$4.25	\$2.90
2x2x2½	. 4.70	3.25
2x2x3	5.05	3.75
2½x2½x3	. 5.20	4.15
3x3x3	. 6.30	4.55
3x3x4	. 7.35	5.90

### PRICES OF FLATS PER 1,000 (Sold in units of 100 only)

			(Bold III dillis of 100 only)	
Size	No.	1	(13/4")\$31.00	J
Size	No.	2	(2") 34.50	)

F.O.B. Chicago or East Walpole, Mass.

#### NEPONSET POTS-Red and Green

Strong, waterproof, paper pots for transplanting or shipping.

Light in weight but very strong and durable. Shipped either from Chicago or East Walpole, Mass.

2" to 3½"—1000 per case. 4", 5", 6"—500 per case.

**Note:** We do not break the cases.—Prices per 1,000.

		RE.	D	GREEN
Weight		fo	r	for
per Cas	е	Shippi	ng	Growing
2" —10	lbs	\$	6.00	\$ 8.75
21/4''—12	lbs		6.00	8.75
2½''—16	lbs		6.10	9.40
3'' —24	lbs		6.85	10.60
31/2''—34	lbs		9.15	14.05
4''23	lbs	1	0.40	16.55
5'' —37	lbs	1	3.30	22.85
6'' —51	lbs	1	6.90	29.30

#### "CLOVERSET" POTS FOR PLANTS







Made of a tough waterproof fibre fabric asphalt coated, similar to roofing.

Packed 100 to a carton—we do not break cartons.

#### Standard Heavy Weight Pots

Wt. 100	Top-Diam.	Per 100	Per 1000
35 lbs.	5''—No.	0\$3.00	\$25.00
52 lbs.	6''—No.	1 4.00	37.50
77 lbs.	7''—No.	2 4.50	42.50
88 lbs.	8''—No.	3 5.00	47.50

300 or more billed at the 1,000 price F.O.B. Kansas City, Mo.

Shipped New and Fresh from the Factory

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#### TERMS OF BUSINESS

Routing: Please give explicit shipping directions with each order, giving name of Freight, Express and Post Office stations. If no directions are given we will use our best judgment, but all goods travel at purchaser's risk.

Parcel Post: We will be pleased to send such items as can be mailed by Parcel Post; customers to remit for postage. We do not deliver any goods free at Wholesale Prices.

goods free at Wholesale Prices.

Disclaimer: The American Bulb Company gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds (bulbs or plants) it sells and will not be responsible for the crop.

If the customer does not accept the goods on above terms he must return them at once, and money will be refunded or proper credit given. We exercise, however, the greatest care to fill our orders with the highest quality possible, as it is our constant aim to give our

customers fullest satisfaction.

Cash Discounts: Cash with order only, 5% on Flower and Vegetable

Seeds; 3% on Bulbs; 2% on Plants. Prices on Cyclamen and Lawn Seeds are NET.

Otherwise, on bills for Flowers and Vegetable Seeds, Bulbs, and Plants, a discount of 2% for payment 10 days from date of bill may be deducted. Exception to the above is taken when goods are supplied under special quotation, in which case particular terms will be noted. Prices: This list cancels all previous offers.

Unknown correspondents desiring to open an account will please

Unknown correspondents desiring to open an account will please furnish three references to parties in the trade with whom they have had credit relations, and sufficient time to investigate same; otherwise cash must accompany order.

Goods desired C.O.D. must be accompanied by a partial remittance to guarantee acceptance. We cannot arrange to send perishable stock C.O.D.

All goods are offered subject to crop failures, shortages or other causes beyond our control and to being unsold on receipt of order, and we reserve the right to advance prices without notice.

#### ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

NOTE—All prices listed are subject to any and all governmental regulations issued for the purpose of governing the items herein shown. The right is reserved by this Company to cancel any item offered, modify the price shown, or substitute similar products if the cause of the war so demands. To the best of our knowledge prices on seed and supply items in this catalog conform to existing price regulations established as of the date this catalog was issued.



### "Beautiful Lawns" GROW FROM A.B.C. LAWN SEED

 $\bigstar$  There is no substitute for quality in grass seed. Into the A.B.C. Mixtures are blended the finest available heavy weight seed—seeds of hardy perennial grasses that produce a deep-rooted permanent turf of real beauty.

Every season more and more florists and landscape gardeners are sowing our seed. Whether you sell or sow . . . use A. B. C. "Supreme Quality" Lawn Seed for greater customer satisfaction—for greater profits. Send your order today.

### A. B. C. LAWN SEED MIXTURES remain unchanged from the pre-war blend. No cheap grasses have been added or percentages changed. Only best seeds used.

#### A. B. C. SUNNY MIXTURE Per lb.

1	to	25	11	bs	3.	(F	a,	C	k	e	d	1,	2	,	3	3,	5,	a	n	d	1	5	-]	b		
																									.75c	
																									.74½c	
50	lbs.					 																			.74c	
ΩΩ	Ibs																								.73c	

This is the same unchanged "Sunny Mixture" that has pleased the trade for years. Heavy weight Kentucky Blue Grass and Fancy Red Top are the principal grasses. High purity and high germination. You can buy this "Supreme Quality" blend with full confidence.

#### A. B. C. SHADY MIXTURE Per lb.

	1	to	2	25		lk	0.5	3.		(F	٥,	ı	C.	k	е	ď	ir	1	1	,	-	2	3	,	5,	a	n	ıC	1	1	-	) -	11	Э,		
			b	a	g	S	).													,				·						,			,		\$0.8	5
2	5	lbs	5.																,	,		,													.8	4
5	0	lbs	S.						٠																										.8	2
10	0	lbs	· .																																.8	0

A liberal addition of shade loving grasses has adapted this blend for sowing where the above mixture will not prove fully satisfactory. All perennial grasses included are of a hardy nature.

NOTE: All prices are subject to change without notice. Grass Seed prices are net cash.

### THE MOST PROFITABLE TO SELL OR SOW!

BUY A.B.C. SUNNY MIXTURE . . . The finest all-purpose blend of grasses



## Florists' Calendar for 1947

YOU WILL FIND THE ABC CATALOG HELPFUL EVERY DAY IN THE YEAR

	JAI	NUARY					FEB	RU	ARY	1				М	AR	СН		
SUN	MON TUE	WED THUR	FRI	SAT 4	sun	MON	TUE	WED	THUR	FRI	SAT	sun	MON	TUE	WED	THUR	FRI	SAT
5	6 7		10	11	2	3	4	5	6	7	8	2	3	4	5	6	7	8
12	13 14	15 16	17	18	9	10	11	12	13		15	9	10	11	12	13	14	15
19		22 23		25	16	17	18				22	16	24 4		19	20	21	
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